New records of Neotropical Cassidinae, with description of three new species

(Coleoptera: Chrysomelidae)

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ABSTRACT. Faunistic records of 427 Neotropical species of Cassidinae are given from Brazil (151 species), Argentina (82), Peru (74), Venezuela (62), Paraguay (61), Bolivia (48), Ecuador (41), Mexico (37), Colombia (35), Costarica (31), French Guyana (23), Surinam (20), Panama (16), Nicaragua (10), Uruguay (5), Guatemala (4), Guyana (3), Honduras (3), Belize (2), Cuba (2), Chile (1), and Puerto Rico (1). Three new species are described: Charidotella bordoni (Venezuela), Hilarocassis bordoni (Venezuela), and Paraselenis saltaensis (Argentina, Paraguay). Paraselenis filia is removed from synonyms of P. hyalina, P. hyalina ssp. suspecta is raised to the species rank. The specific status of Chelymorpha andicola Spaeth is confirmed.

Key words: entomology, taxonomy, zoogeography, Coleoptera, Chrysomelidae, Cassidinae, new records, Neotropical Region.

INTRODUCTION

This paper is the second faunistic contribution to the knowledge of Neotropical Cassidinae. In the first contribution I recorded 719 species (Borowiec 1996). Like in my previuos paper (Borowiec 1996) I treat Cassidinae in a traditional way, i.e. including all the genera listed by Hincks (1952).

The list includes 427 species recorded from Brazil (151), Argentina (83), Peru (74), Venezuela (62), Paraguay (61), Bolivia (48), Ecuador (41), Mexico (37), Colombia (35), Costarica (31), French Guyana (23), Surinam (20), Panama (16), Nicaragua (10), Uruguay (5), Guatemala (4), Guyana (3), Honduras (3), Belize (2), Cuba (2), Chile (1), and Puerto Rico (1); 127 new country records are given.

Three new species are described: Charidotella bordoni (Venezuela), Hilarocassis bordoni (Venezuela), and Paraselenis saltaensis (Argentina). Paraselenis filia Spaeth, 1907 is removed from synonyms of P. hyalina (Boh.) and redescribed. Paraselenis hyalina ssp. suspecta Spaeth is raised to the species rank. The specific status of Chelymorpha andicola Spaeth is confirmed.

The nomenclature used follows my catalogue (Borowiec 1999); because in the catalogue all references to species descriptions and synonyms have been cited, they are not included in this paper.

MATERIALS

The following collections, with abbreviations used in the text, have been studied:

CCH - coll. C. CHABOO, New York, USA;

DS – coll. D. Sassi, Castelmarte, Italy;

FF - coll. F. FRITZLAR, Jena, Germany;

FK - coll. Frantisek KANTNER, Lipi, Czech Republic;

HNHM – Hungarian Natural History Museum, Budapest, Hungary (O. MERKL);

JB - coll. J. Bezdek, Brno, Czech Republic;

KL - coll. K. Łoś, Warsaw, Poland;

MB – coll. M. Bergeal, Versailles, France;

ML - M. Langer, Lichtenwalde, Germany;

MO - coll. M. Ouda, Plasy, Czech Republic;

MRSNT - Museo Regionale di Storia Naturale, Torino, Italy (M. DACCORDI)

MS - coll. M. SNIZEK, Česke Budejovice, Czech Republic;

MZ - coll. M. Zuber, Kosmonosy, Czech Republic;

PK - coll. P. Król, Warsaw, Poland;

RB - coll. R. Beenen, Nieuwegein, the Netherlands;

RGS – coll. Mus. Rio Grande do Sul, Porto Alegre, (M.H.M. GALILEO);

SEM – Snow Entomological Museum, Lawrence, USA;

TAU – Tel Aviv University (A. Freidberg);

UH - coll. U. Heinig, Berlin, Germany;

ZMHU – Zoologisches Museum, Humboldt Universität, Berlin, Germany (M. Uhlig).

ACKNOWLEDGEMENTS

I would like to express my thanks to all curators and collectors listed above for the loan of the specimens. Special thanks go to D. Sassi (Castelmarte, Italy) for his help in arrangement of the Carlos Bordón collection. I would also like to thank Dr. J. Świętojańska (Wrocław University) for the line drawings.

LIST OF SPECIES

Acromis sparsa (Boheman, 1854)

PERU: Loreto, Pucalipa, 3 IX 1979, 1 (SMNS).

VENEZUELA: Portuguesa, Biscucuy, 500 m, 3 IX 1985, 1, 21 VI 1993, 1, Bordón (MRSNT).

DISTRIBUTION: Bolivia; Brazil; Colombia; Costa Rica; S Mexico; Nicaragua; Panama; Peru; Venezuela.

Acromis spinifex (Linnaeus, 1763)

BOLIVIA: Beni, Rurrerabaque env., 18-21 XI 1998, 6, S. POKORNY & V. TICHY (FK, MO, MS); Ruranabaque, VII 1982, 1, F. SCHRAMM (SMN).

BRAZIL: Espirito Santo, Serra do Caparao, VI 1934, 1, D. KNUDSEN (NRS); Goias, Brasilia-Belo Horizonte km 50, 15 XI 1983, 2, BORDÓN (MRSNT); Goias, Goiania, XII 1975, 1, GALANI (LB); Sao Paulo, Est. Ecol. Juréia Itat.-Peruibe, 17-21 III 1997, 2, A. Brescovit (RGS).

PARAGUAY: Central Prov., Asuncion, Ybycui Nat. Park, 28-31 I 2001, 2, MRACEK (MS).

DISTRIBUTION: N Argentina; Bolivia; Brazil; Colombia; Ecuador; French Guyana; Guyana; Paraguay; Peru; Surinam; Trinidad and Tobago; Venezuela.

Agenysa boliviana Spaeth, 1915

BOLIVIA: Cochabamba, Chapare, 400 m, IX 1953, 1 (MS).

DISTRIBUTION: Bolivia: Cochabamba, Chapare, Chiquitos, El Palmar, La Paz, Las Juntas, Mapiri, Pando, Rio Bopi, Rio Japacani, San Antonio, Santa Cruz, Yungas del Palmar.

Agenysa caedemadens (Lichtenstein, 1795)

SURINAM: Commewijne, Peperpot, 28 XI 1961, 1, K.U. KRAMER (RB).

DISTRIBUTION: Bolivia: Santa Cruz; French Guyana: Bas Maroni, Cayenne, Kourou, St. Laurent; Peru: Yurimaguas; Surinam: Benede Nic Kerie, Paramaribo, Saramaca, Tapanohoni; Brazil: Amazonas, Bahia, Mato Grosso, Pará, Rio de Janeiro, Rio Grande do Sul, Rondonia, Terr. de Acre, Terr. do Amapa, Terr. de Guapore; Venezuela.

Agenysa connectens (BALY, 1869)

PERU: Loreto, Putumayo valley, IV 1977, 1 (SMNS); Pasco, Villa Rica, I 1995, 1, Kondler (LB).

DISTRIBUTION: Brazil: Rondonia; Colombia: Huila, Rio Negro; Ecuador: Moronasantiago, Napo, Pastaza, Pichincha; Panama: Cana Gold Mine; Peru: Chanchamajo, Huanuco, Huallaga, Junin, Loreto, Montenegro, Pachitea.

Agenysa crassicornis Spaeth, 1905

ECUADOR: Mts. Condijua, 2500 m, 3-16 II 1997, 1, HRDY (MS); Pastaza, Santa Clara, 25-28 I 2000, 1, Z. MRACEK (MS).

DISTRIBUTION: NW Brazil; Colombia: Umbria, Guines Fluss; Ecuador: Napo. Comments: its specific status is doubtful, may be it is only dark, unicolours form of *A. connectens* (BALY).

Agenusa guianiensis (Boheman, 1856)

SURINAM: Commewijne, Peperpot, 28 XI 1961, 1, K.U. KRAMER (RB).

DISTRIBUTION: Antilles: Curação Is.; Argentina: Salta; Brazil: Amazonas, Mato Grosso, Pará, Sao Paulo; Guyana: Rio Maroni; Surinam: Afobaka, Benede Nie Keru, Paramaribo, Saramacca; Venezuela: Bolivar, Delta Amacuro, Subre.

Agenysa parellina (Boheman, 1850)

ARGENTINA: Misiones, NP Iguazu, 2 X 1994, 1, T. GÜNTHER (FF).

DISTRIBUTION: Argentina: Chaco, Corrientes, Entre Rios, Misiones; Brazil: Mato Grosso, Rio Grande do Sul, Sao Paulo; Paraguay: Buena Vista, Col. Thomson, Peribebuy; Uruguay: Arroyo Mandiyu, Artigas, Maldonado, San Gregorio.

Agenysa peruviana Spaeth, 1915

ARGENTINA: Misiones, El Soberbio, XII 1987, 1 (DS).

PERU: Madre de Dios, Manu, Erika near Salvacion, 550 m., 5-6 IX 1988, 1, A. Freidberg (TAU); Madre de Dios, Rio Alto Madre de Dios Salvation, Manu Park, 600-700 m, 5 VII 1999, 1 (ML).

DISTRIBUTION: Bolivia: Yungas de la Paz; Peru: Amazonas, Chanchamayo, Cuzco, Huanuco, Iquitos, Junin, Loreto, Madre de Dios, Marcapata, Pachitea, Paucartambo, Puno, Rio Huallaga, Satipo, Sivia, Tingo Maria. New to Argentina.

Agroiconota bivittata (SAY, 1827)

MEXICO: Mexico, Ixtapan del Oro, VI 1992, 1, S. Pokorny (MO). Distribution: Mexico: Guerrero, Sinaloa; C and S USA.

Agroiconota conflagrata (BOHEMAN, 1855)

BRAZIL: Mato Grosso do Sul, Bonito, 27 XI 2000, 1, A. KUDRNA (MO); Mato Grosso do Sul, 70 km SW Nova Andradina, 18-25 XI 2000, 1, A. KUDRNA (MO).

PERU: Las Aquitias, VII 1992, 1 (DS); Ucayali, Pucalpa, VII 1992, 1 (DS). SURINAM: Paramaribo, Paramaribo, 9 III 1908, 1, C. Heller (ZMHU).

DISTRIBUTION: Brazil: Amazonas, Mato Grosso, Pará; Cuba; Ecuador: Napo; French Guyana: Kourou; Surinam: Paramaribo; Trinidad. New to Peru.

Agroiconota inedita (Boheman, 1855)

ARGENTINA: Salta, Campo Quijano, 1600 m, 1-17 II 1984, 4, Bordón (MRSNT).

BRAZIL: Santa Catarina, Nova Teutonia, XI 1938, 1, F. PLAUMANN (NRS).

DISTRIBUTION: Argentina: Misiones; Brazil: Mato Grosso, Minas Gerais, Pará, Paraná, Pernambuco, Rio de Janeiro, Santa Catarina, Sao Paulo, Paraguay: Asuncion, Puerto P. Stroessner.

Agroiconota judaica (Fabricius, 1781)

BRAZIL: Amapa, Curua, Valle Rio Jari, 20-30 XI 1983, 14, C. TASURASO (SMNS, LB).

COLOMBIA: Cesar, San Alberto, VIII 1984, 3, Ph. Genty (LB, MB).

ECUADOR: Los Rios, Quevedo, Pichilingue, 100 m, VIII 1974, 3, BORDÓN (MRSNT).

FRENCH GUYANA: Saül, 7 km N Les Eaux Claires, 03.39 N 53.13 W, 220 m, 4 VI 1997, 4, J. Ashe & R. Brooks (SEM); Wanaboo nr. Nason, Marowijne River, 40 m, 04.43 N 54.02 W, 6 VI 1999, 1, Z.H. FALIN & B. DE DIJN (SEM).

PERU: Madre de Dios, Puerto Maldonado, XII 1993-I 1994, 3, C. Tello (DS, LB); Ucayali, Pucalpa, VII 1992, 9 (DS, LB).

SURINAM: Paramaribo, Paramaribo, 14 III 1906, 1, IX 1907, 1, C. Heller (ZMHU), 9-21 VII 1998, 4 on *Ipomoea tiliacea*, A.J. HIELKEMA (RB, LB).

VENEZUELA: Aragua, Loma del Medio, S. Casimiro, 5 XI 1967, 3, Bordón (MRSNT, LB); Aragua, Loma d. Medio, S. Sebastian, 14 VII 1968, 2, BORDÓN (MRSNT); Aragua, Tiara, 1200 m, 21 V 1967, 3, Bordón (MRSNT); Aragua, Villa de Cura, 600 m, 3 VIII 1970, 2, BORDÓN (MRSNT); Bolivar, Tumeremo-Bochinche km 30, 29 V 1992, 2, Bordón (MRSNT); Distrito Federal, Chichiriviche, Naranjal, 500 m, 20 VII 1985, 1, Bordón (MRSNT); Falcon, Cerro Capadare, 300 m, 17 VII 1971, 1, Bordón (MRSNT); Falcon, Sa. S. Luis, Hueque, 600 m, 11 X 1971, 1, Bordón (MRSNT); Falcon, Sierra de Coro, Uria, 1100 m, 13 X 1972, 1, Bordón (MRSNT); Guarico, Valle de Guarape, 400 m, 14 XII 1986, 1, Bordón (MRSNT); Lara, Sanaré, 16.1 km SE Yacambu N. P., 1450 m, 09.42 N 69.35 W, 2 VI 1998, ASHE, BROOKS & HANLEY (SEM); Miranda, Araguita, 150 m, 19 XI 1967, 4, BORDÓN (MRSNT, LB); Miranda, Caucagua, 25 VII 1987, 1, BORDÓN (MRSNT); Miranda, Guarenas, Curapao, 450 m, 10 VI 1962, 1, Bordón (MRSNT); Miranda, Park Nat. Guatopo, 600 m, 14 III 1985, 1, 500 m, 5 III 1986, 1, 700 m, 7 VI 1986, 2, 7 II 1987, 1, BORDÓN (MRSNT); Miranda, Rio Chico, 19 VI 1987, 3, 27 VII 1987, 4, BORDÓN (MRSNT, LB); Portuguesa, Biscucuy, 800 m, 22-27 VII 1967, 11, Bordón (MRSNT, LB); Tachira, Park Nat. Tama, Rio Negro, 600 m, 30 VII 1984, 3, 700 m, 12 IX 1985, 6, Bordón (MRSNT, LB); Zulia, El Tucuco, Machiques, 400 m, 22 XI 1984, 4, Bordón (MRSNT).

DISTRIBUTION: Bolivia: Beni, Chapare; Brazil: Amazonas, Distr. Federal; Maranhao, Mato Grosso, Pará, Pernambuco, Rondonia, Rio Grande do Sul; Colombia: Cartago, Chucuri, Copér, El Regidor, Ocana, Ubáque; Ecuador: Esmeraldas, Napo; French Guyana; Guyana; Panama: Canal Zone; Peru: Callanga, Cusco, Huanuco, Madre de Dios, Satipo, Ucayali; Surinam; Trinidad and Tobago: Trinidad; Venezuela: Sucre.

Agroiconota parellina Spaeth, 1937

ARGENTINA: Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 10, BORDÓN (MRSNT, LB); Misiones, Wanda, I 1993, 2 (DS).

BRAZIL: Parana, Iguacu Waterfalls, 15-17 VIII 2000, 3, P. KINDLMANN (MS, LB) DISTRIBUTION: Argentina: Delicia, Eldorado; Bolivia: Beni; Brazil: Paraná; Paraguay: Alto Parana, Asuncion, Puerto P. Stroessner; Uruguay: St. Lucia.

Agroiconota propinqua (Boheman, 1855)

NICARAGUA: Managua, Managua env., 8 XI 1991, 1, C. PINEDA (ML).

PANAMA: Canal zone, Cerro Galera, 10 X 1983, 3, W. Nentwig (SMNS); Colon Pr., Dist. de Portobello, Rio Grande, 19 V 1973, 1, P.D. Ashlock (SEM).

PUERTO RICO: Est. Experim. de Isabel, 17 III 1971, 2, Bordón (MRSNT).

VENEZUELA: Anzoategui, El Hatillo, Clarines, 10 X 1988, 2, Bordón (MRSNT); Anzoategui, Guanape, 300 m, 8 X 1988, 1, Bordón (MRSNT); Apure, San Juan de Payara, II 2000, 1, P. Pokorny (MO); Bolivar, El Pao, 400 m, 23 IX 1990, 1, Bordón (MRSNT).

DISTRIBUTION: Colombia: Barranquilla, Cartagena, Magdalena, Mompox, Nova Granada; Costa Rica: San Jose; Cuba: Florida Caqüey; Nicaragua: Chontales; Panama: Canal Zone; David, Taboga I., Volcan de Chiriqui. New to Venezuela and Puerto Rico.

Agroiconota pullula (Boheman, 1855)

PARAGUAY: Paraguari, Sapucay, IX 1994, 1 (DS).

DISTRIBUTION: Bolivia; Brazil: Minas Gerais, Rio de Janeiro, Sao Paulo; Peru: Chamicuros. New to Paraguay.

Agroiconota punctipennis (Boheman, 1855)

BRAZIL: Rio de Janeiro, Nova Friburgo, 1, Schaufuss (ZMHU); Santa Catarina, Blumenau, 1, Müller (ZMHU).

DISTRIBUTION: Brazil: Rio de Janeiro; Santa Catarina.

Agroiconota reimoseri Spaeth, 1936

PARAGUAY: Alto Paraguay, Caacupé, XI 1990, 2 (LB).

DISTRIBUTION: Paraguay.

Agroiconota sodalis Spaeth, 1936

VENEZUELA: Anzoategui, Guanape, 300 m, 8 X 1988, 1, Bordón (MRSNT); Miranda, El Guapo, 200 m, 26 VII 1987, 2, Bordón (MRSNT); Miranda, Rio Chico, 19 VI 1987, 1, 27 VII 1987, 2, Bordón (MRSNT, LB).

DISTRIBUTION: Colombia; Panama. New to Venezuela.

Agroiconota stupidula (Boheman, 1855)

ARGENTINA: Corrientes, Alvear, I 1991, 1 (DS); Entre Rios, Dept. Colon, Liebig, XII 1989, 1 (DS); Misiones, Dos de Mayo, IV 1994, 1 (DS).

BOLIVIA: Beni, San Ignacio de Moxos, 24 XI 1998, 1, V. Tichy (MO); Santa Cruz, env. Bueno Vista, 28 XI 1998, 1, V. Tichy (MO).

PARAGUAY: Guaira, Zorilla, X 1992, 3 (DS); Paraguari, Sapucay, 5 XI 1991, 2, U. Drechsel (RB), X 1992, 1 (DS); Sa. Trinidad, VII 1915, 1 (SMNS); Presidente Hayes, San Pedro, Kol. Friesland, 25 II 1993, 1, F. Bretzendorfer (SMNS); Presidente Hayes, San Pedro, W Vacajhu, Est. Triangulo, 180 m, 24.35 S 56.35 W, 1-6 XI 1995, 1, 7-11 XI 1995, 2, F. Bretzendorfer & C. Hauser (SMNS).

VENEZUELA: Bolivar, Caicara de Orinoco, 27 IV 1995, 1, B. HERMANN (UH); Guarico, Calabozo, Est. Biol., 15 VII 1961, 1, BORDÓN (MRSNT).

DISTRIBUTION: N Argentina; Bolivia: Santa Cruz, Sara; Brazil: Pará, Rio Grande do Sul; Paraguay: Concepcion; Venezuela.

Agroiconota subtriangularis Spaeth, 1936

PERU: Madre de Dios, Puerto Maldonado, I-IV 1995, 1, Tello (DS).

DISTRIBUTION: Peru: Madre de Dios, Pachitea, Ukayali.

Agroiconota tristriata (Fabricius, 1792)

BRAZIL: Maranhao, Sao Louis, VI 1985, 1, Rosa (LB); Santa Catarina, Nova Teutonia, XII 1938, 1, F. Plaumann (NRS).

VENEZUELA: Aragua, Villa de Cura, 600 m, 3 VIII 1970, 1, Bordón (MRSNT).

DISTRIBUTION: N Argentina: Misiones; Brazil: Amazonas, Mato Grosso, Minas Gerais, Pará; French Guyana: Kourou; Peru: Chamicuros; Paraguay: Puerto Pablo; Surinam. New to Venezuela.

Agroiconota vilis (Boheman, 1855)

MEXICO: Morelos, Sierra de Huatla, Presa Cruz Pintada, Rio Quilamula, 1050 m, 4-7 IX 1996, 1, R. Brooks (SEM).

DISTRIBUTION: Costa Rica: Bebedero, Puntarenas; Guatemala: El Naranjo, Vera Paz; Mexico: Jalisco, Catemaco, Jalisco, Oaxaca, Tabasco, Veracruz, Yucatan; Nicaragua: Chontales.

Anacassis dubia (Boheman, 1854)

BRAZIL: Santa Catarina, Rancho Queimado, 12-15 I 1995, 1, L. MOURA (RGS).

DISTRIBUTION: Brazil: Parana, Rio Grande do Sul, Sao Paulo.

Anacassis fuscata (Klug, 1829)

ARGENTINA: Entre Rios, Park Nat. El Palmar, 13 XII 1983, 1, BORDÓN (MRSNT); Misiones, Iguazu, II 1976, 4, FOERSTER (SMNS); Misiones, Iguazu, Pto. Peninsula, XII 1995, 1, R. FÖRSTER (ML); Misiones, Parana riv., Porto del Iguazu, 15-16 I 2001, 3, MRACEK (MS); Patagonia, Chubut, Trelew, 4 I 1997, 7, R. FÖRSTER (ML); Salta, Campo Quijano, 1600 m, 1-17 II 1984, 3, BORDÓN (MRSNT).

BRAZIL: Parana, Curitiba, 19-20 XI 1976, 2, J. Kugler (TAU); Santa Catarina, Corupa, III 1991, 1 (ML); Santa Catarina, Sao Bento, XII 1990, 1 (ML); Sao Paulo, Sao Roque, Sitio Itatuba, 950 m., 28 III-26 V 1993, 1, J. SAR (HNHM).

PARAGUAY: Caaguazu, Caaguazu env., XII 1960, 4, L. Weinmann (SMN); Caaguazu, Caazapa, Park Nat. 1-8 XII 1990, 1 (DS).

DISTRIBUTION: Argentina: Cordoba, Misiones; Bolivia: Chapare; Brazil: Minas Gerais, Parana, Rio Grande do Sul, Santa Catarina, Sao Paulo; Paraguay; Uruguay.

Anacassis testudinaria (Boheman, 1850)

BRAZIL: Santa Catarina, Lages, 2 (ZMHU); Santa Catarina, Rancho Queimado, 12-15 I 1995, 4, L. Moura (RGS).

DISTRIBUTION: Argentina: Buenos Ayres; Brazil: Parana, Rio de Janeiro, Rio Grande do Sul, Santa Catarina.

Anepsiomorpha deplanata (Boheman, 1850)

BOLIVIA: Santa Cruz, 29.3 km NW San Ramon, 1 I 1994, 1, D. BRZOSKA (SEM).

DISTRIBUTION: N Argentina: Tucuman; Bolivia; Brazil: Goias, Mato Grosso.

Aporocassida graphica (GERMAR, 1824)

ARGENTINA: Jujuy, Salvador, II 1983, 1 (DS).

DISTRIBUTION: N Argentina: Buenos Aires, Chaco, Chilecito, Cordoba, Salta; La Rioja, Tucuman; Uruguay.

Aslamidium capense (HERBST, 1799)

ECUADOR: Morona Santiago, Palora, 21-30 XI 1994, 3, P. Wegrzynowicz (IZPAS, LB); Napo, Cuyabeno, 15 IX 1985, 1, A. Arapumli (UCE); Napo, San Rafael, 1 XI 1984, 1, A. Sancho (UCE); Napo, Santa Clara, 11 V 1997, 1, K. Ło Ś (KL); Napo, Scyasum, Bogui, 250 m, 6 IX 1997, 2, F. Maza (UCE); Napo, Taracoa, 250 m, XI 1983, 1, A. Salazar (UCE); Pastaza, Rio Puyo, Cotococha, 1000 m., 1.32.4 S 77.53.6 W, 24 I 1998, 1, L. Nadai (HNHM).

FRENCH GUYANA: Fourgassie, 13-17 XI 1995, 1, M. SNIZEK (MS); Le Larivot, 3-6 XI 1995, 1, M. SNIZEK (MS).

PERU: Huanuco, Tingo Maria, 13 VIII 1986, 1, J.K. WINKELMANN (RB).

DISTRIBUTION: Brazil; Colombia; Ecuador; French Guyana; Guyana; Peru; Venezuela

Aslamidium impurum (Boheman, 1850)

COSTA RICA: Puntarenas, Monte Verde, 1400 m, 13 V 1989, 1, Ashe, Brooks & Leshen (SEM).

DISTRIBUTION: Brazil; Colombia; Costa Rica; Guatemala; Mexico; Nicaragua; Panama.

Aslamidium semicirculare (OLIVIER, 1808)

COLOMBIA: Cesar, San Alberto, II 1979, 15, on *Heliconia*, Ph. Genty (LB, MB). ECUADOR: Esmeraldas, Mayronga, 100 m, 25 X 1993, 2, G. Onore (MZUF); Los Rios, Quevedo, Pichilingue, 100 m, VIII 1974, 1, Bordón (MRSNT); Pichincha, via Calacali La Indep. km 165, 290 m, 21 II 1996, 1, T. Lozada (UCE).

PANAMA: Panama, Cerro Campana, 1 IV 1967, 2, Dressler (MRSNT).

DISTRIBUTION: Colombia; Ecuador; French Guyana; Panama.

COMMENTS: Ecuadorian specimens are well charcterized by their mostly black elytral disc without yellow pattern. Perhaps they represent a new species or distinct geographic form.

Botanochara angulata (GERMAR, 1824)

ARGENTINA: Buenos Aires, Olivos, 1 (DS).

BRAZIL: Santa Catarina, Nova Teutonia, XI 1975, 1 (SMNS).

DISTRIBUTION: Argentina: Buenos Aires, Cordoba, La Pampa, Pico, Salta, San Pedro; S Brazil: Parana, Rio Grande do Sul, Santa Catarina; Paraguay; Uruguay: Canelones, Las Piedras.

Botanochara bonariensis (Boheman, 1850)

BRAZIL: Rio Grande do Sul, Sarra Azul, I 1931, 1, P. Buck (SMN).

DISTRIBUTION: Argentina: Buenos Ayres, Misiones, Rio de la Plata; Brazil: Rio Grande do Sul; Paraguay; Uruguay.

Botanochara cancellata (Boheman, 1850)

ARGENTINA: Cordoba, Capilla del Monte, 1000 m, 31 I 1981, 2, BORDÓN (MRSNT); Salta, Alemania, II 1992, 1 (DS); Tucuman, Colalao del Valle, 20 I 1993, 1, R. FÖRSTER (ML).

DISTRIBUTION: Argentina: Buenos Ayres, Catamarca, Cordoba, Salta, Tucuman; Brazil: Entre Rios, Parana, Santa Catarina.

Botanochara convexiuscula (Spaeth, 1922)

PERU: Cusco, Rio Urubamba, 700 m., Koribeni, 15 XI 1994, 1, T. HACZ & G. HOLZINGER (HNHM); Junin, Satipo, 1993, 1 (MO).

DISTRIBUTION: Bolivia: Sierra Corroico; Peru: Madre de Dios, Vilcanota.

Botanochara decempustulata (Boheman, 1850)

ARGENTINA: Cordoba, Capilla del Monte, 1000 m, 31 I 1981, 2, 6-12 I 1984, 3, Bordón (MRSNT); Cordoba, Dto. Punillo, Charbonier, IV 1971, 2, MARTINEZ (MRSNT); Cordoba, La Cumbre, III 1975, 2, NIEVES (MRSNT); Salta, II 1993, 1 (DS); Salta, Güemes-Salta km 15, 800 m, 22 I 1984, 1, BORDÓN (MRSNT).

DISTRIBUTION: Argentina: Buenos Ayres, Catamarca, Cordoba, Entre Rios, Tucuman; Bolivia: Santa Cruz.

Botanochara decemverrucata (Boheman, 1850)

BOLIVIA: Beni, Rurrerabaque env., XI 1998, 1, S. POKORNY (MO); Beni, Guanay, X 1992, 1 (DS).

DISTRIBUTION: Argentina: Catamarca, Tucuman; Bolivia: Villa Montes; Brazil: Mato Grosso, Chile: Santiago; Parana; Paraguay: Rio Apia, Salta.

Botanochara duodecimnotata (Boheman, 1850)

PARAGUAY: Chaco, M. Estigarribia, 10-22 I 1990 (DS).

DISTRIBUTION: Brazil: Mato Grosso; Paraguay: Chaco.

Botanochara duodecimverrucata (Boheman, 1850)

ARGENTINA: Cordoba, Punillo, Charbonier, IV 1971, 9, MARTINEZ (MRSNT, LB); Cordoba, Sierra Cordoba, Capilla d. M., 1000 m, 31 I 1981, 1, 6-12 I 1984, 1, BORDÓN (MRSNT); Cordoba, Pampa, Cosquin, II 1985, 2, R. FÖRSTER (ML).

URUGUAY: Lavalleja, Minas, XI 1983, 17, W.D. ROVERA (HNHM, LM).

DISTRIBUTION: Argentina: Buenos Ayres, Catamarca, Cordoba, Salta, Tucuman; S Brazil; Uruguay.

Botanochara impressa (Panzer, 1798)

ARGENTINA: Misiones, Eldorado, XII 1992, 2 (DS); Misiones, Iguazu, II 1976, 10, FOERSTER (SMNS); Misiones, Puerto Iguazu, 100 m, 27 XII 1980, 2, 25 XI-8 XII 1983, 1, BORDÓN (MRSNT); Misiones, Iguazu, Pto. Peninsula, XII 1995, 1, R. FÖRSTER (ML); Misiones, Santa Teresa, I 1956, 1 (TAU).

BRAZIL: Amapa, Macapa, VII 1952, 1, PIGHIN (MRSNT0; Amazonas, Manaus, INPA, Estrada V. 8, 7 III 1987, 2, A. LISE (RGS); Goias, Hidrolandia, F. Corraego Fundo, 20-23 IV 1993, 1, J. SAR (HNHM); Maranhao, Sao Louis, 1986, 1, Rosa (DS); Sao Paulo, Sao Roque, Sitio Itatuba, 950 m., 9-26 II 1993, 3, L. Koteles (HNHM), 28 III-26 V 1993, 4, J. SAR (HNHM); Goias, Tocantins, Porto Nacional, 5-10 I 1997, 4, B. SZIRTES & J. SAR (HNHM).

DISTRIBUTION: Argentina: Misiones; Bolivia: Chaco; Brazil: Amazonas, Minas Gerais, Pará, Parana, Santa Catarina; Paraguay; Peru: Junin.

Botanochara macularia (Boheman, 1850)

ARGENTINA: Entre Rios, Uruguay, Villa Udine, III 1986, 1 (DS); Misiones, Iguazu, II 1976, 2, FOERSTER (SMNS).

BOLIVIA: Chapare, Paracti, III 1993, 1 (DS).

PARAGUAY: Boqueron, Cruce Loma Plata, 25-29 I 1991, 2 (DS); Presidente Hayes, San Pedro, W Vacajhu, Est. Triangulo, 24.35 S 56.35 W, 7-11 XI 1995, 3, F. Bretzendorfer & C. Hauser (SMNS).

DISTRIBUTION: Argentina: Buenos Ayres, Entre Rios, Misiones; Brazil: Minas Gerais, Rio Grande do Sul; Paraguay: Asuncion. New to Bolivia.

Botanochara octoplagiata (Spaeth, 1909)

ARGENTINA: Cordoba, Capilla del Monte, 1000 m, 31 I 1981, 1, 6-12 I 1984, 1, BORDÓN (MRSNT); Cordoba, Pampa, Cosquin, II 1985, 1, R. FÖRSTER (ML); Salta, Lumbrera, II 1991, 1 (DS); Tucuman, San Javier, 1200 m, 26.41 S 65.22 W, 21 XI 1999, 1, ROHLENA (DS).

DISTRIBUTION: Argentina: Buenos Ayres, Catamarca, Cordoba, Entre Rios, Salta, Tucuman; Bolivia; Brazil: Mato Grosso.

Botanochara octopustulata (Klug, 1829)

ARGENTINA: Entre Rios, Villa Udine, III 1986, 1 (DS).

DISTRIBUTION: Argentina: Entre Rios, Misiones, Esperanza Parana.

Botanochara planipennis (Spaeth, 1899)

ARGENTINA: Catamarca, Los Angeles, II 1943, 3, L. Weinmann (SMNS); Salta, Campo Quijano, 1600 m, 1-17 II 1984, 2, Bordón (MRSNT); Salta, Chicoana, 1300 m., 13 XII 1990, 1, T. Osten (SMNS); Salta, Chicoana-Cachi km 25, 1800 m, 31 I 1984, 1, Bordón (MRSNT); Salta, El Infiernillo, I 1992, 1 (DS); Salta, Q. De Escoipe, 1500 m., 7 II 1989, 1, T. Osten (SMNS); Tucuman, Colalao del Valle, 20 I 1993, 4, R. Förster (ML, LB).

DISTRIBUTION: N Argentina: Salta, Tucuman.

Botanochara regina (Boheman, 1862)

PARAGUAY: Central, Asuncion, Bot. Garden, I 1992, 1 (DS).

PERU: Loreto, Iquitos, 100 m, 1 (DS).

DISTRIBUTION: Peru: Junin; Bolivia; Brazil: Amazonas.

Botanochara sanguinea (SPAETH, 1909)

ARGENTINA: Salta, La Vina, III 1991, 1 (DS).

PARAGUAY: Cordillera, Altos, I 1914, 1 (SMN); Chaco, M. Estigarribia, 10-22 I 1990, 1 (DS); Presidente Hayes, Pte. Hayes, Villa Ayes, IV 1992, 1 (DS).

DISTRIBUTION: Brazil: Mato Grosso, Pará; Paraguay. New to Argentina.

Botanochara sedecimpustulata (Fabricius, 1781)

ARGENTINA: Catamarca, S of Sta Maria, Punta de Balasto, 3 I 1991, 5, T. OSTEN (SMNS); Sta. Maria, I 1996, 1 (DS); 3 km N Santa Maria, Airport, 21 I 1991, 4, T. OSTEN (SMNS).

BOLIVIA: Beni, San Ignacio de Moxos, 24 XI 1998, 1, V. TICHY (MO).

DISTRIBUTION: Argentina: Catamarca; Bolivia; Brazil: Amazonas, Minas Gerais, Sao Paulo; Paraguay; Uruguay: Montevideo.

Botanochara segnis (Boheman, 1862)

PARAGUAY: Central, Asuncion, XI 1990, 1 (DS); Presidente Hayes, Villa Hayes, 2 II 2001, 2, KONDLER (LB).

DISTRIBUTION: Bolivia: Santa Cruz; Brazil: Mato Grosso; Paraguay: Chaco, Estancia Postillon, Puerto Max, Rio Negro, Rio Paragua.

Botanochara subnervosa (Boheman, 1850)

BRAZIL: Mato Grosso do Sul, Bonito, 27 XI 2000, 1, A. Kudrna (MO).

DISTRIBUTION: Brazil: Bahia, Mato Grosso, Parana; Paraguay.

Botanochara tesselata (Burmeister, 1870)

BRAZIL: Goias, Brasilia-Belo Horizonte km 50, 1100 m, 15 XI 1983, 1, Bordón (MRSNT).

DISTRIBUTION: Argentina: Salta, Tucuman; Bolivia: Villa Montes; Brazil: Ceara, Mato Grosso; Pará; Paraguay: Chaco.

Bradycassis drewseni (Boheman, 1855)

URUGUAY: 85 km E Montevideo, 3 X 1992, 5, H. Schmalfuss (SMNS). DISTRIBUTION: N Argentina: Buenos Aires, Entre Rios; SE Brazil; Paraguay: Asuncion, Cochabamba, Comarapa; Uruguay.

Bradycassis sordescens (Spaeth, 1926)

PARAGUAY: Paraguari, Salto Cristal, 14 IX 1991, 2, U. Drechsel (RB).

DISTRIBUTION: Brazil: Bahia. New to Paraguay.

Calliaspis rubra (OLIVIER, 1808)

ECUADOR: Sucumbios, Cuyabeno, 280 m, 29 VIII 1992, 1, I. Benitez (Quito Univ.).

DISTRIBUTION: French Guyana; Guyana. New to Ecuador.

Calyptocephala attenuata Spaeth, 1919

COSTA RICA: Guanacaste, Guanacaste Nat. Park, Maritza field st., Casafran trail, 600-1000 m, 2-8 IX 1996, 1, Gustafsson, Pape & Viklund (NRS).

SURINAM: Sipaliwini, Raleighvallen Nat. Park, Fungu Island, 6-8 V 1998, 1, A.J. HIELKEMA (RB).

DISTRIBUTION: Costa Rica. New to Surinam.

Calyptocephala brevicornis Boheman, 1850

BRAZIL: Rio Grande do Sul, Guaiba, Arroio Petim, 30 I 1979, 2, H.A. GASTAL (RGS); Sao Paulo, Jundiai, 750 m., 1-15 XI 1976, 1, A. SCHNEBLE (SMNS). PARAGUAY: Alto Paraguay, Chaco, Cerro Cora Nat. Park, 19-21 I 2001, 2, MRACEK (LB).

DISTRIBUTION: Argentina: Misiones; Brazil: Amazonas, Goias, Mato Grosso, Minas Gerais, Paraná, Sao Paulo; Colombia: Ocana; Guatemala: Vera Cruz; Mexico: Vera Cruz; Nicaragua: Chontales; Panama: Chiriqui; Venezuela. New to Paraguay.

Canistra irrorata (Guérin, 1844)

BOLIVIA: Dept. La Paz, Cord. de Yungas, Chulumani, Apa Apa Res., 1700 m, 16.22 S 67.30 W, 16 XII 1997, 1, B. Kreusel (SMNS); Santa Cruz, Buena Vista env., 27-29 XI 1998, 1, V. TICHY (FK).

BRAZIL: Goias, Araçu, X-XI 1998, 1, Matskasi, Nilson & Farias (HNHM). PARAGUAY: Guaira, Villarica, I 1967, 1, J. Anders (MS).

DISTRIBUTION: Argentina: Chaco, Corrientes, Formosa, Jujuy, Misione, Salta, Tucuman; Bolivia: Cochabamba, La Paz, Las Juntas, Santa Cruz, Sara, Tarija, Villa Montes; Brazil: Amazonas, Goias, Mato Grosso, Sao Paulo; Paraguay: Asuncion, San Estanislao, San Lorenzo, San Pedro, Villarrica.

Canistra rubiginosa (Guérin, 1844)

BRAZIL: Parana, Curitiba, 19-20 XI 1976, 1, J. Kugler (TAU); Sao Paulo, Itatiai Nat. Park, 26 II 1993, 1, L. Koteles (HNHM); Sao Paulo, Sao Roque, Itatuba, 9-26 II 1993, 1, L. Koteles (HNHM).

DISTRIBUTION: Argentina: Misiones; Brazil: Bahia, Espirito Santo, Goias, Minas Gerais, Paraná, Rio de Janeiro, Rio Grande do Sul, Santa Catarina, Sao Paulo; Paraguay: Alto Parana, Puerto P. Franco, Villa Rica; Uruguay: Mercedes, Montevideo, Rio Negro.

Canistra varicosa Erichson, 1847

COLOMBIA: Valle del Cauca, Buga, Colima Valee, III 1989, 1 (MB).

DISTRIBUTION: Peru. New to Colombia.

Charidotella actiosa (Spaeth, 1926)

ECUADOR: Dos Rios, Quevedo, Pichilingue, 100 m, VIII 1974, 1, BORDÓN (MRSNT).

DISTRIBUTION: Ecuador: Cotopaxi, Dos Rios, Pichincha.

Charidotella annexa (Boheman, 1855)

MEXICO: San Luis Potosi, 3 km E Xilitla, 7 VII 1990, 600 m, 1, Ashe, Ahn & Leshen (SEM).

DISTRIBUTION: Belize; Guatemala; Honduras: La Lima; Mexico: Catemaco, San Luis Potosi; Panama.

Charidotella bifasciata (Linnaeus, 1758)

BOLIVIA: Coroico, La Paz, 1800 m, XI 1998, 2, S. Pokorny (MO), 13-16 XI 1998, 4, V. Tichy (MO, MS).

BRAZIL: Bahia, Salvador, 15-28 XII 1996, 1, L. GENERANI-SCARAMOZZINO (DS); Para, Curalinho, Ilha de Marajo, III-VI 1988, 1, F. GALIZIA (DS); Pernambuco, Serra Talhada, 10 XII 1996, 1, L. GENERANI-SCARAMOZZINO (DS).

FRENCH GUYANA: env. Le Larivot, 20-29 XI 1995, 1, M. SNIZEK (MS); Maroni, 2, Nodier (LB, MB).

PARAGUAY: Dpt. central, Asuncion, Arraya Mburicao, 30 XI 1989, 1 (DS); Presidente Hayes, Dept. Puerto Hayes, Villa Hayes, X 1990, 1 (DS).

PERU: Huanuco, Tingo Maria region, 11-20 V 1937, 1, F. WOYTKOWSKI (SEM); Madre de Dios, Puerto Maldonado, XII 1993-I 1994, 2 (DS); Ucayali, Pucalpa, VII 1992, 1 (LB).

DISTRIBUTION: Bolivia: Guayaramerin, Mapiri, Mururata; Brazil: Amazonas, Mato Grosso, Pará; Colombia; Ecuador: Napo; French Guyana: Kourou; Peru: Callanga, Chanchamayo, Huanuco, Madre de Dios, Marcapata, Satipo, Ukayali; Surinam: Paramaribo. New to Paraguay.

Charidotella bifoveata (Spaeth, 1926)

BOLIVIA: La Paz, env. Coroico, XI 1998, 1, S. POKORNY (MO).

PARAGUAY: Chaco, Cerro Cora Nat. Park, 19-21 I 2001, 1, Mracek (MS); Presidente Hayes, San Pedro, W Vacajhu, Est. Triangulo, 180 m, 24.35 S 56.35 W, 7-11 XI 1995, 1, F. Bretzendorfer & C. Hauser (SMNS).

DISTRIBUTION: Bolivia: Espiritu; Brazil: Goias, Mato Grosso; Paraguay: Asuncion, Villarica.

Charidotella carnulenta (Erichson, 1847)

PERU: Cusco Reg., Aquas Calientes (Machu Picchu), 1500 m, 24-30 XI 1997, 2, P. Udovitchenko (LB); Madre de Dios, Puerto Maldonado, XII 1993-I 1994, 1 (DS). VENEZUELA: Carabobo, Las Rosas, Canoabo, Bejuma, 900 m, 16 VII 1983, 2, Bordón (MRSNT, LB); Yaracuy, Park Nat. Yurubi, Aroa, 1200 m, 13 VI 1965, 1, Bordón (MRSNT).

DISTRIBUTION: Bolivia: Yungas de la Paz; Colombia; Peru: Callanga, Ukayali. New to Venezuela.

Charidotella circumnotata (Boheman, 1862)

COSTA RICA: Guanacaste, Santa Rosa N.P., Volcan Orosi, St. Biol. Pitilla, 10.58 N 85.24 W, 600-1100 m, 23 VI 1996, 1, B. Kreusel (SMNS).

PERU: Junin, San Ramon, 1500 m, 23 I 1972, 1, Bordón (MRSNT).

DISTRIBUTION: Bolivia; Brazil: Amazonas, Pará; Costa Rica; Ecuador: Napo, Tungurahua; Nicaragua; Panama; Peru: Callanga, Chanchamayo, Marcapata.

Charidotella emarginata (BOHEMAN, 1855)

COSTA RICA: Heredia, sto. Domingo del Heredia, In. Biol. Cafetal, 1100 m, 25-28 VI 1997, 2, J. & S. Peck (SEM).

MEXICO: Durango, Morcillo n. Durango, 1900 m, 26 VII 1990, 1, Heinz (UH); Hidalgo, env. Molango, VII 1992, 1, P. Pokorny (MO); Mexico, Ixtapan del Oro, VI 1992, 1, S. Pokorny (MS); Mexico, Zacazonapan, VI 1992, 5, P. Pokorny (MO).

DISTRIBUTION: Costa Rica: San Jose, Turrialba; Guatemala: El Naranjo; Mexico: Durango, Jalisco, Michoacan; USA: Arizona.

Charidotella fumosa (Boheman, 1855)

PERU: Huanuco, Tingo Maria, 800 m, 16 V 1972, 1, Bordón (MRSNT).

DISTRIBUTION: Argentina: Tucuman; Brazil: Mato Grosso; Ecuador: Napo; French Guyana: Cayenne; Guyana: Essequibo; Peru: Cusco; Junin, Loreto, Ukayali.

Charidotella glaucovittata (Erichson, 1847)

ECUADOR: Loja, Vilcamamba, 13-15 I 2000, 1, MRACEK (MS); Napo, Pimpilala, W of Tena, 700 m, 20 IV 1998, 1, P. KRÓL (PK); Zamora Chinchipe, Podokarpos Nat. Park, Zamora, 16-19 I 2000, 2, Z. MRACEK (MS).

PERU: Cuzco, Cosnipata, 1000 m, 2, GARLEPP (ZMHU); Madre de Dios, Puerto Maldonado, XII 1993-I 1994, 1 (DS); Ucayali, Pucalpa, VII 1992, 1 (DS).

VENEZUELA: Tachira, Park Nat. Tama, Rio Negro, 700 m, 12 IX 1985, 1, Bordón (MRSNT).

DISTRIBUTION: Bolivia: Beni, Yungas de la Paz; Ecuador: Cotopaxi, Moronasantiago, Napo; Paraguay: S. Bernardino; Peru: Callanga, Chanchamayo, Cusco, Huanuco, Madre de Dios, Sivia. New to Venezuela.

Charidotella hoegbergi (Boheman, 1855)

BRAZIL: Para, Curalinho, Ilha de Marajo, III-VI 1988, 1, F. GALIZIA (DS); Rio de Janeiro, Trinidad near Parati, 2-20 XII 2000, 1, A. KUDRNA (MO).

COSTA RICA: Suretka-Talamanca, 6 V 1986, 1, M.&V. GAJEK (SMNS).

FRENCH GUYANA: Maroni, 2, Nodier (LB, MB).

PARAGUAY: Dpt. central, Asuncion, Arraya Mburicao, 30 XI 1989, 5 (DS); Dpt. Central, Piquete-Cue, 7 IX 1991, 1, U. Drechsel (RB).

DISTRIBUTION: Argentina: Misiones; Brazil: Mato Grosso, Rio Grande do Sul, Sao Paulo; French Guyana: Kourou; Mexico: Vera Cruz; Panama: Cerro Campana; Paraguay: Asuncion. New to Costa Rica.

Charidotella immaculata (Olivier, 1790)

BRAZIL: Goias, Brasilia-Belo Horizonte km 50, 15 XI 1983, 2, Bordón (MRSNT); Para, Curralinho, Isla Maranao, III-VI 1998, 1, Galizia (DS); Para, Obidos, VI 1985, 1, Rosa (DS); Santa Catarina, Nova Teutonia, I 1938, 4, F. Plaumann (NRS); Sao Paulo, Mogi Guacu, Fazenda Campininha, 15-23 X 1976, 1, J. Kugler (TAU); Sao Paulo, Ourinho, 700 m, 19 XI 1983, 3, Bordón (MRSNT). ECUADOR: Napo, Tena, 30-31 I 2000, 1, Mracek (MS).

FRENCH GUYANA: env., Le Larivot, 20-29 XI 1995, 1, M. SNIZEK (MS); Maroni, 6, Nodier (LB, MB).

PERU: Madre de Dios, Puerto Maldonado, XII 1993-I 1994, 3 (DS).

SURINAM: Paramaribo, Paramaribo env., 5-11 VI 1998, 1, A.J. HIELKEMA (RB). VENEZUELA: Delta Amacuro, Isla C. Manamo, 25 km S Tucupita, 3-8 I 1967, 3, Bordón (MRSNT, LB); Miranda, Caucagua, 25 VII 1987, 1, Bordón (MRSNT); Portuguesa, Biscucuy, 800 m, 26 VII 1967, 1, Bordón (MRSNT).

DISTRIBUTION: Argentina: Salta; Bolivia: Santa Cruz; Brazil: Mato Grosso, Minas Gerais, Pará, Pernambuco, Rio de Janeiro, Rio Grande do Sul, Santa Catarina, Sao Paulo; Colombia; Ecuador: Esmeraldas, Pichincha; French Guyana: Acarouany, Cayenne, Kourou, Passoura; Paraguay: Asuncion, Itabo, Puerto P. Stroessner, Villa Hayes, Villarica; Peru: Junin, Madre De Dios; Trinidad; Venzuela: Bolivar. New to Surinam.

Charidotella incerta (Boheman, 1855)

BRAZIL: Rio de Janeiro, Nova Friburgo, 1 (ZMHU).

DISTRIBUTION: Brazil: Minas Gerais.

Charidotella inconstans (Boheman, 1855)

BOLIVIA: Cochabamba, km 102 to Villa Tunari, 2-3 XII 1998, 1, V. TICHY (MO); Coroico, La Paz, 1800 m, 13-16 XI 1998, 3, V. TICHY (MO).

BRAZIL: Goias, Cristalina, 1200 m, 16 XI 1983, 1, Bordón (MRSNT).

FRENCH GUYANA: Acarouany, VI 1993, 1, Marek & Seidl (MS); Maroni, 6, Nodier (LB, MB).

VENEZUELA: Bolivar, km 20 El Dorado-S. Elena, 200 m, 1 XII 1986, 1, Bordón (MRSNT); Miranda, Caucagua, 25 VII 1987, 1, Bordón (MRSNT).

DISTRIBUTION: Bolivia: Beni, Sara; Brazil: Amazonas, Mato Grosso, Pará, Rio de Janeiro; French Guyana: Cayenne, Kourou; Surinam: Zanderis. New to Venezuela.

Charidotella incorrupta (Boheman, 1855)

COLOMBIA: Antioquia, Rio Magdalena, 2 (ZMHU).

PANAMA: Matachini, 5 (ZMHU).

PERU: Madre de Dios, Puerto Maldonado, XII 1993-I 1994, 7 (DS); Tarma, 15 I 1995, 1, BACOVSKY (MS); Ucayali, Pucalpa, VII 1992, 4 (DS, LB).

VENEZUELA: Falcon, Sierra de S. Luis, Hueque, 600 m, 19 IV 1971, 1, Bordón (MRSNT).

DISTRIBUTION: Bolivia; Brazil: Amazonas, Pará; Colombia: Bogota; Peru: Ukayali. New to Panama and Venezuela.

Charidotella limpida (Boheman, 1855)

PARAGUAY: Asuncion, Ybycui Nat. Park, 28-31 I 2001, 1, Z. MRACEK (MS); Central, Piquete-Cue, 7 IX 1991, 2, U. Drechsel (RB); Dto. Guaira, Colonia Independencia, X 1990, 1 (DS); Rio Salado nr. Limpo, IX 1991, 1 (DS); S. Pedro, Rio Verde, 30 IX 1982, 1, K.F. Hohenstein (SMN).

DISTRIBUTION: Argentina: Misiones; Bolivia: Chapare, Mapiri, Rio Mamore, Santa Cruz; Brazil: Rio de Janeiro, Sao Paulo; Paraguay: Col. Thomson, Puerto Pablo, S. Antonio; Peru: Huanuco.

Charidotella morio (Fabricius, 1801)

BRAZIL: Rio de Janeiro, Nova Friburgo, 6 XII 1898, 2 (ZMHU); Rio de Janeiro, Petropolis, 15 XI 1898, 1 (ZMHU).

DISTRIBUTION: Brazil: Minas Gerais, Sao Paulo.

Charidotella pectoralis (Kirsch, 1883)

PARAGUAY: Dept. Paraguari, Sapucai, XI 1992, 1 (DS).

PERU: Ucavali, Pucalpa, XI 1992, 1 (DS).

DISTRIBUTION: Bolivia. New to Paraguay and Paru.

Charidotella pudica (Boheman, 1855)

ARGENTINA: Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 3, BORDÓN (MRSNT).

DISTRIBUTION: Bolivia; Brazil; Paraguay: Villarica. New to Argentina.

Charidotella puella (Boheman, 1855)

COLOMBIA: Cesar, San Alberto, VIII 1984, 3, Ph. Genty (LB, MB).

COSTA RICA: Puerto Viejo, 30 III 1988, 1, M. GAJEK (SMNS); Puntarenas, San Vito, Las Cruces Field Stn., on *Ipomoea*, 3 VI 2000, 3, C. Chaboo (LB); 20 km E San Jose, Morpho-Station, 1 IV 1993, 1, D. GASCHE (MD).

VENEZUELA: Bolivar, Tumeremo-Bochinche, 29 V 1992, 1, Bordón (MRSNT); Falcon, Cerro Capadare, 300 m, 17 VII 1971, 4, Bordón (MRSNT, LB); Falcon, Sierra de S. Luis, Hueque, 600 m, 26 VI 1971, 2, Bordón (MRSNT, LB); Miranda, Araguita, 150 m, 19 XI 1967, 1, Bordón (MRSNT); Miranda,

Caucagua, 25 VII 1987, 2, Bordón (MRSNT); Miranda, Rio Chico, 27 VII 1987, 1, Bordón (MRSNT); S. Ignacio de Tacarigua, 16 VII 1995, 1 (DS); Tachira, Park Nat. Tama, Rio Negro, 600 m, 30 VII 1984, 4, Bordón (MRSNT, LB).

DISTRIBUTION: Colombia: Cauca, El Regidor, Maripi, Mompox, Muzo, Nare, Nova Granada; Costa Rica: San Jose; Ecuador: Esmeraldas; Mexico: Catemaco, Sierra de Durango, Teapa; Nicaragua; Panama. New to Venezuela.

Charidotella purpurea (Linnaeus, 1758)

BRAZIL: Para, Curralinho, Ilha de Marajo, III-VI 1988, 2, F. Galizia (LB, DS). PERU: Madre de Dios, Puerto Maldonado, IX-X 1994, 1, C. Tello (DS).

DISTRIBUTION: Bolivia: Chapare, Guayaramerin, Mapiri; Brazil: Bahia, Pará; Colombia; Ecuador: Napo; Guyana; Peru: Chamicuros, Loreto, Satipo, Tambopata.

Charidotella recidiva (Spaeth, 1926)

ARGENTINA: Misiones, Iguazu, Pto. Peninsula, XII 1995, 2, R. FÖRSTER (ML); Tucuman, Colalao del Valle, 20 I 1993, 1, R. FÖRSTER (ML).

BRAZIL: Rio de Janeiro, Nova Friburgo, 2 (ZMHU); Santa Catarina, Nova Teutonia, I 1938, 4, VII 1938, 3, XI 1938, 1, F. PLAUMANN (NRS); Sao Paulo, Jundiai, 750 m., 1-15 XI 1976, 2, A. Schneble (SMNS).

DISTRIBUTION: Argentina: Misiones; Brazil: Minas Gerais, Rio de Janeiro, Rio Grande do Sul, Santa Catarina, Sao Paulo.

Charidotella rubicunda (Guérin, 1844)

ARGENTINA: Misiones, Iguazu, Pto. Peninsula, XII 1995, 1, R. FÖRSTER (ML); Rio de Janeiro, Trinidad near Parati, 2-10 XII 2000, 2, A. KUDRNA (MO).

DISTRIBUTION: Argentina: Misiones, Tucuman; Bolivia: Santa Cruz; Brazil: Amazonas, Bahia, Mato Grosso, Minas Gerais, Paraná, Rio de Janeiro, Sao Paulo; Ecuador: Napo; Paraguay: Puerto P. Stroessner; Peru: Callanga, Marcapata.

Charidotella semiatrata (Boheman, 1862)

COSTA RICA: Puntarenas, San Vito, Las Cruces Field Stn., on *Ipomoea*, 5 VI 2000, 1, C. Chaboo (CCH).

DISTRIBUTION: Guatemala: Cerro Zunil, El Naranjo, Las Mercedes; Mexico: Cordova, San Luis Potosi, Tabasco, Vera Cruz. New to Costa Rica.

Charidotella seriatopunctata (Spaeth, 1901)

PARAGUAY: Dto. Cordillera, I 1991, 1 (DS).

DISTRIBUTION: N Argentina; S Brazil: Bahia, Mato Grosso, Santa Catarina; Paraguay: Misiones.

Charidotella sexpunctata (Fabricius, 1781)

ARGENTINA: Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 2, BORDÓN (MRSNT).

BOLIVIA: Coroico, La Paz, 1800 m, 13-16 XI 1998, 1, V. TICHY (MO), XI 1998, 1, S. POKORNY (MO).

BRAZIL: Amapa, Curua, Valle Rio Jari, 20-30 XI 1983, 1, C. TASURASO (SMNS); Rio Grande do Sul, Montenegro, 7 VII 1977, 3, A. LISE (RGB).

COLOMBIA: La Estrella, Girardeta, 16 VIII 1974, 1, P. Schneble (SMNS); Medellin, La Estrella, 1720 m., 30 I 1974, 2, P. Schneble (SMNS).

COSTA RICA: Ciudad Colon, 14 IX 1991, 1, J. MAES (ML); Heredia, sto. Domingo del Heredia, In. Biol. Cafetal, 1100 m, 25-28 VI 1997, 1, J. & S. PECK (SEM).

ECUADOR: Loja, 5 km N of Zambi, 1300 m, 18 V 1998, 1, P. Król (PK). FRENCH GUYANA: Maroni, 8, Nodier (LB, MB).

HONDURAS: Francisco Morazan, 21,3 km N Teguicigalpa, La Tigra, 1900 m, 8 VI 1994, 1, Ashe & Brooks (SEM); Francisco Morazan, Zamorano, 820 m, 27 VI 1994, 1, Ashe & Brooks (SEM);

MEXICO: Guerrero, Cacahumilpa, 6 VIII 1996, 1, R. Sciaky (DS); Xalapa, 22 II 1998, 1, A. Freidberg (TAU).

NICARAGUA: Leon, Los Lechecuagos, 31 X 1991, 1, J. Maes (ML); Leon, Parque Arlen Slu, 21 VII 1991, 2, J. Maes (ML).

PANAMA: Darién, Cana Biological Station, 500-550 m, 07.45 N 77.41 W, 3 VI 1998, 1, J. ASHE & R. BROOKS (SEM).

PARAGUAY: Asuncion, Dept. Central, Arraya Mburicao, 30 XI 1989, 2 (DS, LB). SURINAM: Marowijne, Babusanti, 8 VIII 1998, 1, A.J. HIELKEMA (RB); Nieuw-Amsterdam, VII 1984, 1, D. Makhan (RB); Paramaribo, Paramaribo env., II-III 1969, 1 (RB), 18-19 II 1998, 1, A.J. HIELKEMA (RB);

VENEZUELA: Anzoategui, Clarines, 100 m, 30 XI 1986, 1, Bordón (MRSNT); Aragua, Colonia Tovar, 2000 m, 12 X 1987, 1, Bordón (MRSNT); Aragua, Tiara, 1200 m, 21 V 1967, 3, Bordón (MRSNT); Bolivar, Tumeremo-Bochinche, 29 V 1992, 1, Bordón (MRSNT); CDAD Guayana, env., II 1996, 3, P. Senft (Bytom); Distrito Federal, Caracas, Rio Caurimare, 1 V 1961, 8, Bordón (MRSNT); Distrito Federal, Chichiriviche, S. Miguel, 500 m, 19 VIII 1985, 1, Bordón (MRSNT); Falcon, Pico de S. Ana, 815 m, 11 X 1970, 3, Bordón (MRSNT); Distrito Federal, Littoral, Chichiriviche, 13-14 VIII 1987, 3, Bordón (MRSNT); Merida, Edo. Merida, 2200 m, 11 IV 1995, 1, Hornburg & Krause (UH); Miranda, Guarenas, Curupao, 450 m, 10 III 1963, 3, 9 V 1965, 2, Bordón (MRSNT); Zulia, El Tucuco, Machiques, 400 m, 22 XI 1984, 1, Bordón (MRSNT).

DISTRIBUTION: from Canada to N Argentina.

Charidotella sinuata (Champion, 1894)

COSTA RICA: Puntarenas, San Vito, Las Cruces Field Stn., 3 VI 2000, 3, C. Chaboo (CCH, LB).

DISTRIBUTION: Costa Rica: San Jose, Turrialba; Nicaragua; Panama: Chiriqui, Cerro Gaital, Coclé.

Charidotella subannulata (Boheman, 1862)

VENEZUELA: Tachira, Park Nat. Tama, Rio Negro, 700 m, 12 IX 1985, 1, Bordón (MRSNT).

DISTRIBUTION: Costa Rica; Nicaragua, Panama. New to Venezuela.

Charidotella subnotata (Boheman, 1855)

ARGENTINA: Salta, Güemes-Salta km 15, 800 m, 22 I 1984, 1, Bordón (MRSNT). DISTRIBUTION: Bolivia: Santa Cruz; S Brazil; Paraguay: San Luis; Uruguay. New to Argentina.

Charidotella succinea (Boheman, 1855)

GUATEMALA: Sacatepequepend, NE Volcan Acatenango, route San Miguel Duenas-Acatenango, 1800 m, 10 IV 1996, 1, S. Zoia (DS).

MEXICO: Hidalgo, env. Tlanchinol, VII 1992, 1, P. Pokorny (MO); Mexico, Ixtapan del Oro, VI 1992, 4, S. Pokorny (MO, MS); Naolinco, 14 V 1988, 1, Z. Martinova (MS); Xico, 15 V 1988, 1, Z. Martinova (MS).

DISTRIBUTION: Guatemala: Antigua Guatemala, El Naranjo, Quetzaltenango, Zacapa; Costa Rica; Mexico: Chiapas, Hidalgo, Oaxaca; USA: Arizona, New Mexico.

Charidotella tuberculata (Fabricius, 1775)

HONDURAS: Francisco Morazan, Zamorano, 820 m, 9 VI 1994, 1, ASHE & BROOKS (SEM); Santa Barbara La Fe, Finca La Roca, 5.3 km S Peña Blanca, 19 VI 1994, 740 m, 1, ASHE & BROOKS (SEM).

NICARAGUA: Leon, El Pochote, 11 VIII 1991, 1, J. Tellez (ML); Leon, Leon, X 1990, 1, B. CARCETE (ML).

VENEZUELA: Carabobo, San Esteban, 100 m, 1 VII 1975, 1, Bordón (MRSNT); Miranda, Guarenas, Curupao, 450 m, 2 II 1964, 1, Bordón (MRSNT).

DISTRIBUTION: Colombia: Cacagualito; Costa Rica: Piedras Negras, San Jose; El Salvador: Guazapa; Guatemala: El Naranjo; Honduras; Mexico: Chiapas, Durango, Guerrero, Jalisco, Oaxaca, Tamaulipas, Veracruz, Yajalon; Nicaragua; Venezuela: Distr. Federal.

Charidotella ventricosa (Boheman, 1855)

COSTA RICA: Puntarenas, San Vito, Las Cruces Field Stn., 3 VI 2000, 1, Chaboo, Sandi & Sandi (CCH).

VENEZUELA: Miranda, Rio Chico, 27 VII 1987, 1, 23 X 1992, 2, BORDÓN (MRSNT); Tachira, Park Nat. Tama, Rio Negro, 600 m, 30 VII 1984, 1, BORDÓN (MRSNT).

DISTRIBUTION: Belize; Colombia; Guatemala; Mexico: Chiapas, Yucatan; Panama. New to Costa Rica and Venezuela.

Charidotella vinula (Boheman, 1855)

ARGENTINA: Misiones, Iguazu, Pto. Peninsula, XII 1995, 1, R. FÖRSTER (ML); Salta, Rosario de Lerma, II 1983, 1 (DS); Tucuman, Colalao del Valle, 20 I 1993, 1, R. FÖRSTER (ML); Tucuman, Santa Ana, II 1977, 1 (DS).

BRAZIL: Santa Catarina, Nova Teutonia, I 1938, 1, VII 1938, 5, XI 1938, 1, XII 1938, 1, F. PLAUMANN (NRS).

ECUADOR: Los Rios, Quevedo, Pichilingue, 100 m, VIII 1974, 1, BORDÓN (MRSNT).

PARAGUAY: Asuncion, Dto. Central, XI 1990, 1 (DS); Dept. Guaira, Paso Yobai, XII 1990, 1 (DS); Presidente Hayes, Dpt. Pto. Hayes, Villa Hayes, X 1990, 1 (DS).

VENEZUELA: Anzoategui, C. Tucusito, m. Valle Guanape, 600 m, 13 II 1989, 1, Bordón (MRSNT); Litoral (D. F.), Chichiriviche, 14 VIII 1987, 3, Bordón (MRSNT, LB); Miranda, Park Nat. Guatopo, 600 m, 14 III 1985, 1, Bordón (MRSNT).

DISTRIBUTION: N Argentina; Bolivia: Guayaramerin; Brazil: Pará, Pernambuco; Colombia; French Guyana: Kourou; Guyana: Essequibo; Mexico; Surinam: Paramaribo; Venezuela: Caracas. New to Ecuador and Paraguay.

COMMENTS: its specific status needs verification, may be it is conspecific with *Ch. hoegbergi* (Boh.).

Charidotella virgo (Boheman, 1855)

ARGENTINA: Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 1, BORDÓN (MRSNT).

DISTRIBUTION: N Argentina; Brazil: Paraná; Sao Paulo; Paraguay: Puerto P. Stroessner.

Charidotella zona (Fabricius, 1801)

BRAZIL: Maranhao, Sao Louis, VI 1985, 1, Rosa (DS).

COSTA RICA: Puerto Viejo, 30 III 1988, 1, 2 IV 1988, 3, M.. GAJEK (SMNS); Puerto Viejo, Limon, 100 m., 25 IV 1987, 1, M. GAJEK (SMNS); Puntarenas, San Vito, Las Cruces Field St., on *Ipomoea*, 5 VI 2000, 3, C. Chaboo (CCH); 20 km E San Jose, Morpho-Station, 1 IV 1993, 2, D. GASCHE (MD).

ECUADOR: San Lorenzo, 2 II 1995, 1, MRACEK (MZ).

FRENCH GUYANA: Maroni, 5, Nodier (LB, MB); Wanaboo nr. Nason, Marowijne River, 40 m, 04.43 N 54.02 W, 5 VI 1999, 1, Z.H. Falin & B. DeDijn (SEM).

SURINAM: Paramaribo, Paramaribo env., 18-19 II 1998, 1, A.J. HIELKEMA (RB); SARAMACCA, West Suriname Road, 136 km WSW Zanderij Airport, Witagron, 40 m, 05.09 N 56.04 W, 11 VI 1999, 1, Z.H. FALIN (SEM).

VENEZUELA: Bolivar, Tumeremo-Bochinche, 29 V 1992, 1, Bordón (MRSNT); CDAD Guayana, env., II 1996, 1, P. Senft (Upper Silesian Museum, Bytom, Poland); Miranda, Caucagua, 25 VII 1987, 1, Bordón (MRSNT); Miranda, S. Ignacio de Tacarigua, 16 VII 1995, 1 (DS).

DISTRIBUTION: Bolivia: Yungas del Palmar; Brazil: Mato Grosso, Pará, Pernambuco; Costa Rica: San Jose; French Guyana: Acarouany, Cayenne, Kourou, St. Jean; Guyana: Essequibo; Nicaragua; Panama: Bugaba, Chiriqui, David; Peru; Trinidad and Tobago: Tobago, Venezuela: Distr. Federal. New to Surinam.

Charidotis abrupta Boheman, 1855

BRAZIL: Para, Obidos, VI 1985, 1, Rosa (DS).

DISTRIBUTION: Brazil: Amapa, Mato Grosso, Pará; Panama; Venezuela.

Charidotis ambigua Boheman, 1855

BRAZIL: Para, Obidos, VII 1986, 1, Rosa (DS).

DISTRIBUTION: Brazil: Amazonas, Pará, Pernambuco; Ecuador: Sucumbios; French Guyana: Cayenne, St. Laurent; Surinam: Paramaribo.

Charidotis annulifera (Boheman, 1855)

BRAZIL: Rio de Janeiro, Parati, XII 1999, 1 (LB).

DISTRIBUTION: Brazil: Rio de Janeiro.

Charidotis aurofasciata Erichson, 1847

BOLIVIA: Chapare, Salta, III 1993, 1 (DS).

DISTRIBUTION: Bolivia: Santa Cruz; Brazil: Amazonas, Pará, Sao Paulo; Colombia; Guatemala: Vera Paz; French Guyana; Guyana; Honduras; Mexico: Teapa; Nicaragua: Chontales; Panama: Bugaba; Peru: Callanga, Marcapata, Rio Toro, Satipo.

Charidotis auroguttata Boheman, 1855

ARGENTINA: Salta, Güemes-Salta, km 15, 800 m, 22 I 1984, 1, BORDÓN (MRSNT).

BRAZIL: Santa Catarina, Nova Teutonia, I 1938, 1, XI 1938, 2, XII 1938, 1, F. PLAUMANN (NRS).

ECUADOR: Sucumbios, Sacha Lodge, 270 m, 00.03 N 76.03 W, 10-20 IX 1994, 2, P. Hibbs (SEM).

PARAGUAY: Central, Piquete-Cue, 7 IX 1991, 1, U. DRECHSEL (RB); Presidente Hayes, Pte. Hayes, Villa Hayes, 9 V 1991, 1, U. DRECHSEL (RB); Sta. Trinidad, IX 1913, 2 (SMN).

DISTRIBUTION: Belize; Bolivia: Santa Cruz; Brazil: Amazonas, Goias, Mato Grosso, Pará, Rio Grande do Sul; Ecuador: Napo; Guatemala: Vera Paz; Mexico: Tamaulipas; Paraguay: Asuncion, San Lorenzo; Venezuela: Caracas.

Charidotis aurulenta (Fabricus, 1801)

GUYANA: Mabura Hill, 5 III 1996, 1, Y. BASSET (CCH).

DISTRIBUTION: Brazil: Pará; Guyana.

Charidotis biarcuata (Boheman, 1855)

BRAZIL: Rio de Janeiro, Novo Friburgo, XII 1989, 1, RAUTENSTRAUCH (DS). DISTRIBUTION: Brazil.

Charidotis chacoana Spaeth, 1936

BRAZIL: Goias, Jatai, XI 1972, 1, F.M. OLIVEIRA (CNCI).

DISTRIBUTION: Bolivia. New to Brazil.

Charidotis circumscripta Boheman, 1855

BRAZIL: Rio de Janeiro, Magé, 70 km N Rio De Janeiro, 15 X-10 XI 1999, 1, W. GROSSER (FK).

DISTRIBUTION: Brazil: Mato Grosso, Paraná, Rio de Janeiro.

Charidotis connexa (Boheman, 1855)

BRASIL: Sao Paulo, Sao Jose do Rio Preto, 500 m, 19 XI 1983, 1, BORDÓN (MRSNT).

DISTRIBUTION: Brazil: Bahia; Bolivia: Chiquitos.

Charidotis consentanea (Boheman, 1855)

ARGENTINA: Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 1, BORDÓN (MRSNT).

BRAZIL: Santa Catarina, Nova Teutonia, X 1938, 1, XI 1938, 2, XII 1938, 1, F. PLAUMANN (NRS).

DISTRIBUTION: Argentina: Misiones; Brazil: Paraná, Santa Catarina; Paraguay: Asuncion.

Charidotis consimilis (Boheman, 1855)

SURINAM: Brokopondo, Brownsberg, 15-17 IV 1998, 1, A.J. HIELKEMA (LB); Sipaliwini, Raleighvallen Nat. Park, E-bank Coppename, 3 VI 1998, 1, A.J. HIELKEMA (RB).

DISTRIBUTION: French Guyana. New to Surinam.

Charidotis drakei Weise, 1904

BRAZIL: Mato Grosso, Chapada Plateau, XI 1965, 1, native collector (LB).

PARAGUAY: Santa Trinidad, IX 1913, 2 (LB).

DISTRIBUTION: N Argentina: Misiones; Brazil: Bahia, Mato Grosso; Paraguay.

Charidotis exigua Boheman, 1855

VENEZUELA: Anzoategui, C. Tucusito, Valle Guanape, 600 m, 13 II 1989, 1, Bordón (LB); Aragua, Park Nat. Rancho Gr., Guamita, 1100 m, 23 I 1971, 1, Bordón (MRSNT); Distrito Federal, Carayaca, 600 m, 27 XI 1966, 1, Bordón (MRSNT); Falcon, Sa. St. Luis, Hueque, 600 m, 11 X 1971, 2, Bordón (MRSNT). DISTRIBUTION: Colombia and Panama. New to Venezuela.

Charidotis furunculus (Boheman, 1855)

ARGENTINA: Misiones, Iguazu, Pto. Peninsula, XII 1995, 1, R. Förster (ML). BRAZIL: Sao Paulo, Mogi das Cruzes, Fazenda Carmelita, 28 X-4 XI 1976, 1, J. Kugler (TAU).

DISTRIBUTION: Brazil: Sao Paulo. New to Argentina.

Charidotis furva Boheman, 1855

BRAZIL: Goias, Sierra da Mesa, Minaçu, 19-30 XI 1996, 1, L. MOURA (RGS). FRENCH GUYANA: eMiss. st Antoinne, XII 1992, 1, MAREK & SEIDL (MS). DISTRIBUTION: Brazil: Mato Grosso, Pará; Colombia: Ocana; French Guyana: Cayenne.

Charidotis gemellata Boheman, 1855

BRAZIL: Santa Catarina, Nova Teutonia, I 1938, 1, XI 1938, 1, XII 1938, 1, F. PLAUMANN (NRS).

DISTRIBUTION: Brazil: Rio Grande do Sul, Santa Catarina.

Charidotis incincta (Boheman, 1862)

VENEZUELA: Zulia, El Tucuco, Machiques, 400 m, 22 XI 1984, 1, Bordón (MRSNT).

DISTRIBUTION: Bolivia; Brazil: Amazonas, Mato Grosso, Pernambuco; Panama: Bugaba, Cerro Campana. New to Venezuela.

Charidotis mansueta (Boheman, 1855)

BRAZIL: Santa Catarina, Nova Teutonia, I 1938, 1, XI 1938, 1, VIII 1944, 1, F. PLAUMANN (NRS); Sao Paulo, Mogi Guacu, Fazenda Campininha, 15-23 X 1976, 1, J. KUGLER (TAU).

PARAGUAY: Guaira, Indepencia, 12 X 1991, 2, U. DRECHSEL (RB); Paraguari, Salto Cristal, 14 IX 1991, 1, U. DRECHSEL (RB); Paraguari, Ybycui Nat. Park, 21-25 XI 1989, 1 (DS).

DISTRIBUTION: Argentina: Misiones; Brazil: Minas Gerais, Paraná, Sao Paulo; Paraguay: Asuncion, Caazapá, Puerto Pablo.

Charidotis marginella (Fabricius, 1775)

PARAGUAY: Kol. Sudolika, XII 1965, 3, STEGMANN (SMNS).

DISTRIBUTION: Brazil: Rio Grande do Sul, Santa Catarina; Paraguay: Caazapá.

Charidotis miniata Boheman, 1855

BRAZIL: Maranhao, Sao Louis, VI 1985, 1, Rosa (DS).

DISTRIBUTION: Brazil.

Charidotis nevermanni Spaeth, 1936

COSTA RICA: Viejo Limon, 100 m, 25 IV 1987, 1 (LB).

PANAMA: Route David-Almirante, 28 I 1995, 1, Buzga (MS).

DISTRIBUTION: Costa Rica. New to Panama.

Charidotis nucleata Boheman, 1855

BRAZIL: Pará, Santarem, V 1919, 1, S.M. KLAGES (ICCM); Pará, Taperina, 1 (ICCM).

DISTRIBUTION: Brazil.

Charidotis ocularis Boheman, 1855

BRAZIL: Santa Catarina, Nova Teutonia, XII 1938, 1, F. PLAUMANN (NRS).

DISTRIBUTION: Brazil: Rio Grande do Sul, Santa Catarina; Paraguay.

Charidotis pastica Spaeth, 1936

FRENCH GUYANA: Miss. St. Antoinne, XII 1992, 1, MAREK & SEIDL (MS). DISTRIBUTION: Venezuela. New to French Guyana.

Charidotis petulans Spaeth, 1936

BRAZIL: Mato Grosso, Chapada, September, 1, October, 1, without date, 1 (ICCM).

DISTRIBUTION: Brazil: Goias.

Charidotis porosula Spaeth, 1902

BOLIVIA: Guanay, X 1992, 1 (DS).

BRAZIL: Mato Grosso, Corumba, April, 1 (ICCM).

ECUADOR: Napo, Limoncocha, 250 m, 11 II 1986, 1, FINNAMORE & GÉNIER (CNCI).

PERU: Madre de Dios, Puerto Maldonado, IX-X 1994, 1, C. Tello (DS).

DISTRIBUTION: Bolivia; Ecuador: Napo; Peru: Marcapata, Vilcanota. New to Brazil.

Charidotis procincta (Boheman, 1855)

BRAZIL: Rio Grande do Sul, Copesul, Triunfo, 28 XI 1985, 1, M.A. MARQUES (RGS).

DISTRIBUTION: Brazil: Rio Grande do Sul.

Charidotis punctatostriata Boheman, 1856

BRAZIL: Mato Grosso do Sul, 70 km SW Nova Andradina, 18-25 XI 2000, 2, A. Kudrna (MO).

PARAGUAY: Cororo, II 1993, 1 (LB); Dept. Cordillera, Altos, XII 1990, 1 (DS); Dept. Guaira, Calle Florida, IV 1992, 3 (DS).

DISTRIBUTION: Argentina: Misiones; Bolivia: Chiquitos; Brazil: Mato Grosso, Paraná, Rio Grande do Sul, Sao Paulo; Paraguay: Asuncion, Puerto Pablo, San Antonio.

Charidotis pygmaea (Klug, 1829)

BRAZIL: Rio Grande do Sul, Caxias do Sul, 20 III 1952, 1, C. RECCHIA (DS). DISTRIBUTION: Brazil.

Charidotis quadrioculata (Boheman, 1855)

PARAGUAY: Dto. Guaira, Calle Florida, VIII 1992, 1 (DS).

DISTRIBUTION: Bolivia. New to Paraguay.

Charidotis repanda (Boheman, 1855)

BOLIVIA: El Beni, Beni Stn.Palm Camp, NE San Borja, 25-30 VII 1988, 8, T. ERWIN (SEM, LB).

DISTRIBUTION: Bolivia; Brazil.

Chelymorpha alternans Boheman, 1854

COLOMBIA: Amazonica, Narińo, 10 XI 1995, 2, MRACEK (MS). SURINAM: Nickeri, 16 VII 1984, 1, D. MAKHAN (RB).

VENEZUELA: Anzoategui, C. Tucusito, m. Valle Guanape, 1000 m, 13 II 1989, 2, Bordón (MRSNT); Anzoategui, Puerto Piritu, Litoral, 10 X 1968, 1, Bordón (MRSNT); Aragua, S. Casimiro, Loma di Medio, 5 XI 1967, 1, Bordón (MRSNT); Distrito Federal, Litoral, Los Caracas, 1-7 X 1967, 3, Bordón (LB); Distrito Federal, Chichiriviche, Naranjal, 500 m, 20 VIII 1985, 1, Bordón (MRSNT); Distrito Federal, Litoral, Chichiriviche, 14 VIII 1987, 1, Bordón (MRSNT); Falcon, Sa. S. Luis, Hueque, 11 X 1971, 1, Bordón (MRSNT); Miranda, Caucagua, 25 VII 1987, 2, Bordón (MRSNT); Miranda, Cortada de Maturin, 800 m, 13 VIII 1967, 1, Bordón (MRSNT); Miranda, Guarenas, Curupao, 450 m, 10 VI 1962, 1, Bordón (MRSNT); Miranda, Rio Chico, 10 VI 1987, 1, 19 VI 1987, 1, 27 VII 1987, 2, Bordón (MRSNT, LB); Miranda, Virongo, Curiepe, 200 m, 23 VI 1968, 1, Bordón (MRSNT); Portugesa, Biscucuy, 800 m, 26 VII 1967, 1, Bordón (MRSNT); Yaracuy, Aroa, 500 m, 16 VIII 1985, 1, Bordón (MRSNT); Zulia, El Tucuco, Machiques, 400 m, 22 XI 1984, 2, Bordón (MRSNT, LB).

DISTRIBUTION: Colombia; Costa Rica; Panama; Venezuela. New to Surinam.

Chelymorpha andicola Spaeth, 1928 bona sp.

Chelymorpha andicola Spaeth, 1928: 44. Chelymorpha andicola ab. aequatorinesis Spaeth, 1928: 44. Chelymorpha constellata ssp. andicola: Spaeth, 1942: 30.

ECUADOR: Pastaza, Rio Puyo, Cotococha, 1000 m., 1.32.4 S 77.53.6 W, 24 I 1998, 1, L. NADAI (HNHM).

DISTRIBUTION: Ecuador; Peru.

Comments: Spaeth (1928) described *Chelymorpha andicola* from Peru with an aberration ab. *aequatoriensis* from Ecuador. Later Spaeth (1942) reduced *Ch. andicola* to the subspecies of *Ch. constellata* (Klug). Although both taxa are very similar, they differ distinctly in the structure of spermatheca. Thus I have restored the species rank to *Ch. andicola* Sp.

Chelymorpha areata (Erichson, 1847)

ARGENTINA: Buenos Ayres, XI 1932, 1, I. Vasoo (DS); Cordoba, Sierra Cordoba, Capilla d. M., 1000 m, 6-12 I 1984, 2, Bordón (MRSNT, LB); Jujuy, El Volcan, carr. a la Qulaca, 2000 m, 10 II 1984, 2, Bordón (MRSNT); Salta, Campo Quijano, 1600 m, 1-17 II 1984, 4, Bordón (MRSNT, LB); Salta, Chicoana, 1300 m, 18 I-14 II 1984, 1, Bordón (MRSNT).

BOLIVIA: La Paz, Coroico, 1600 m, 14-17 XI 1998, 1, TICHY (MS).

PERU: Huanuco, Tingo Maria, Castillo, 800 m, 13 VI 1974, 1, BORDÓN (MRSNT); Loreto, Pucalipa, X 1980, 1 (SMNS).

DISTRIBUTION: Argentina: Buenos Ayres; Bolivia: Coroico, Sara; Brazil: Mato Grosso; Ecuador: Napo; Peru: Callanga, Sivia; Uruguay: Montevideo.

Chelymorpha cavata Boheman, 1854

VENEZUELA: Portuguesa, Biscucuy, 800 m, 22-27 VII 1967, 2, BORDÓN (MRSNT, LB); Tachira, Parc Nat. Tama, Rio Negro, 700 m, 30 VII 1984, 3, 12 IX 1985, 2, BORDÓN (MRSNT, LB).

DISTRIBUTION: Colombia. New to Venezuela.

Chelymorpha cingulata Boheman, 1854

PERU: near Sani Beni, 840 m, 18 IX 1935, 1, F. Woytkowski (SEM).

DISTRIBUTION: Brazil: Espirito Santo, Mato Grosso; Peru.

Chelymorpha circumpunctata (Klug, 1829)

PARAGUAY: Paraguari, Sapucay, 5 XI 1991, 1, U. Drechsel (RB).

DISTRIBUTION: Brazil: Mato Grosso; Paraguay.

Chelymorpha comata Boheman, 1854

MEXICO: Morelos, 7.3 mls S Yautepec, 17 VIII 1969, 3500 ft., 1, G.W. Byers (SEM); San Luis Potosi, El Salto, 1700 ft., 16 VII 1963, 1, G.W. Byers (SEM), 1, Univ. Kansas Exp. (SEM), El Salto Falls, 400 m, 4 VII 1990, 1, W.J. Bell (SEM); San Luis Potosi, Xilitla, 400 m, 9 VII 1990, 1, R.L. MICKLEY (SEM).

NICARAGUA: Managua, 8 XI 1991, 1, C. PINEDA (ML).

DISTRIBUTION: Cuba; Belize: Rio Hondo, Belize; El Salvador; Guatemala: Vera Paz; Honduras; Mexico: Playa Vicente, Tuxtla, Cordova, Vera Cruz, Misantla, Jalapa, Tabasco. New to Nicaragua.

Chelymorpha constellata (Klug, 1829)

PERU: Loreto, Pucallpa, Bque Humboldt, 300 m, 21 VI 1974, 1, Bordón (MRSNT).

DISTRIBUTION: Brazil: Distr. Federal, Minas Geraes, Pará, Rio de Janeiro, Santa Catarina; Ecuador: Napo, Pastaza; French Guyana; Peru: Chanchamayo.

Chelymorpha cribraria (Fabricius, 1775)

ARGENTINA: Corriente, NP Iguazu, 2 X 1994, 1, T. GÜNTHER (FF); Jujuy, El Volcan, carr. a la Qulaca, 2000 m, 10 II 1984, 9, Bordón (MRSNT, LB); Misiones, B. de Irigoyen, 800 m, 4 XII 1983, 3, Bordón (MRSNT, LB); Misiones, Dos de Mayo, I 1994, 1 (DS); Misiones, Parana riv., Porto del Iguazu, 15-16 I 2001, 2, Mracek (MS); Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 3, Bordón (MRSNT); Salta, Campo Quijano, 1600 m, 1-17 II 1984, 8, Bordón (MRSNT, LB); Salta, Chicoana, 1300 m, 18 I-14 II 1984, 3, Bordón (MRSNT); Salta, El Alisal, VII 1993, 1 (DS); Salta, Güemes-Salta km 15, 22 I 1984, 1, Bordón (MRSNT).

BOLIVIA: La Paz, Coroico, 1800 m, 13-16 XI 1998, 1, V. TICHY (MO).

BRAZIL: Amapá, Macapá, 20 VIII 1992, 1, MAREK & SEIDL (MS); Goias, Brasilia-Belo Horizonte km 50, 1100 m, 15 XI 1983, 1, BORDÓN (MRSNT); Goias, Serra da Mesa, 19-30 XI 1996, 1, L. MOURA (RGS); Para, Marajio, Curralinho, 3 V 1988, 2, F. Galizia (DS); Rio de Janeiro, Magé, 70 km N Rio De Janeiro, 15 X-10 XI 1999, 1, W. GROSSER (FK); Rio Grande do Sul, Wiamao, 29 IX 1996, 1, P. STRAUSS (RGS); Sao Paulo, Sao Paulo, 1954, 3, C. RECCHIA (DS).

FRENCH GUYANA: Acarouany, VI 1993, 1, Marek & Seidl (MS); Cayenne-Bourda, IV 1992, 1, Marek & Seidl (MS).

PARAGUAY: Alto Parana, Tati Yupi y Itabo, 21-23 X 1989, 1 (DS); Asuncion, Arraya Mburicao, 10 XI 1989, 1, 30 XI, 2, 1-3 XII 1989, 9 (DS); Boqueron, Cruce Loma Plata, 25-29 I 1991, 2 (DS); Guaira, Calle Florida, IV 1994, 1 (DS).

PERU: Huanuco, Tingo Maria, 670 m, 1-10 V 1937, 1, F. Woytkowski (SEM); Quillabamba, 14-15 III 2000, 5, A. Kudrna (MO.

VENEZUELA: Anzoategui, Clarines, 100 m, 30 XI 1986, 1, Bordón (MRSNT); Anzoategui, Guanape, 300 m, 8 X 1988, 1, Bordón (MRSNT); Aragua, San Casimiro, Loma di Medio, 14 VII 1968, 1, Bordón (MRSNT); Aragua, San Sebastian, Loma di Medio, 3 VI 1962, 1, Bordón (MRSNT); Aragua, Villa de Cure, 600 m, 3 VIII 1970, 1, Bordón (MRSNT); Carabobo, San Esteban, 100 m, 1 VII 1975, 2, Bordón (MRSNT); Delta Amacuro, Tucupita, 22 IX 1990, 1, Bordón (MRSNT); Distrito Federal, Chichiriviche, S. Miguel, 500 m, 19 VIII 1985, 1, Bordón (MRSNT); Distrito Federal, Litoral, Chichiriviche, 24 XI 1963, 1, Bordón (MRSNT); Miranda, Araguita, 150 m, 19 XI 1967, 3, Bordón (MRSNT, LB); Miranda, Araira, Salmeron, 600 m, 9 VII 1967, 1, Bordón (MRSNT); Miranda, Caucagua, 25 VII 1987, 3, Bordón (MRSNT, LB); Miranda, El Guapo, 200 m, 10 VI 1987, 1, 26 VII 1987, 1, Bordón (MRSNT); Miranda, Rio Chico, 19 VI 1987, 1, Bordón (MRSNT); Sucre, Chacaracual, 100 m, 3-8 I 1967, 1, Bordón (MRSNT); Zulia, Valencia, 29 XII 1904, 1, F. Kummerow (ZMHU).

DISTRIBUTION: Argentina: Buenos Ayres, Misiones; Bolivia; Brazil: Amazonas, Distr. Federal, Espirito Santo, Mato Grosso; Minas Geraes, Obidos, Pará, Paraná, Rio de Janeiro, Rio Grande do Sul, Santarem; Sao Paulo; Colombia: Copér, Muzo, Nare; Costa Rica: Caché; Dominica; Ecuador; French Guyana; Grenada; Guadeloupe; Panama: David, Matachin, Volcan de Chiriqui, Tolé; Paraguay; Peru: Callanga, Yurimaguas; St. Barthelemy; St. Vincent; Venezuela.

Chelymorpha gressoria Boheman, 1862

COSTA RICA: Jaco, 20 VI 1999, 1, V. PICEK (MS).

MEXICO: Guerrero, 20 mls. E Acapulco, 12 VIII 1962, 5, Univ. Kansas Exp. (SEM); Nayarit, 40 mls. SE Tepic, 12 VIII 1963, 1, BYERS & PARTY (SEM); San Luis Potosi, 2.6 km W El Limon, 15.3 km N jct., 200 m, 7 VII 1990, 1, I. YAROM (SEM).

NICARAGUA: Distr. Managua, Laguna de Xiloa, 29 IX 1993, 2, v. d. Berghe (UH); PANAMA: Panama, Playa Coronado, 5 XII 1966, 1, M. NAUMANN (SEM).

DISTRIBUTION: Costa Rica: Caché; Guatemala: El Tumbador, Coatepeque, El Jicaro, El Reposo, San Gerónimo, Las Mercedes, Zapote, Capetillo; Nicaragua: Chontales; Mexico: Juquila, Cordova, Tapachula; Panama: Bugaba, David, Volcan de Chiriqui. New to Nicaragua.

Chelymorpha hoepfneri Boheman, 1854

MEXICO: Guerrero, Cd. Altamirano, IX 1991, 1, S. Pokorny (MS); Mexico, Sta. Tomás, X 1993, 1, S. Pokorny (MO).

DISTRIBUTION: Mexico: Guerrero, Puebla, Matamoros Izucar, Cuernavaca.

Chelymorpha infecta Boheman, 1854

ARGENTINA: Salta, Güemes, 600 m, 22 I 1984, 1, Bordón (MRSNT). DISTRIBUTION: Argentina; Bolivia.

Chelymorpha inflata Boheman, 1854

ARGENTINA: Misiones, Dos de Mayo, IV 1994, 1 (DS); Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 2, Bordón (MRSNT).

BRAZIL: Para, Santarem, 1 (ZMHU); Santa Catarina, Blumenau, 2, MÜLLER (ZMHU); Santa Catarina, Nova Teutonia, XII 1944, 1, F. PLAUMANN (NRS); Santa Catarina, Theresopolis, 1 (ZMHU); Sao Paulo, Sao Roque, Sitio Itatuba, 950 m., 28 III-26 V 1993, 2, J. SAR (HNHM).

PARAGUAY: Caaguazu Reg., XII 1959, 4, L. Weinmann (SMN); Guaira, Melgarejo, VII 1994, 1 (DS); Kol. Sudolika, XII 1965, 1, Stegmann (SMN).

DISTRIBUTION: N Argentina: Corrientes, Misiones; Brazil: Parana, Rio Grande do Sul, Santa Catarina, Sao Paulo; Ecuador: Tena; Paraguay.

Chelymorpha marginata (Linnaeus, 1758)

BOLIVIA: Beni, San Ignacio de Moxos, 24 XI 1998, 1, V. TICHY (MO).

BRAZIL: Amapa, Curua, Valle Rio Jari, 20-30 XI 1983, 5, C. TASURASO (SMNS, LB).

FRENCH GUYANA: Bas Maroni, 14 (IRSN, LB); Maroni, 8, Nodier (LB, MB); Saul, 4-10 III 1996, 2, O. Dulik (MS); Saul, 7 km N Les Eaux Claires, 03.39 S 53.13 W, 220 m, 4 VI 1997, 2, J. Ashe & R. Brooks (SEM); St. Laurent du Maroni, V 1993, 1, Marek & Seidl (MS).

PARAGUAY: Rio Paraguay, San Antonio, XI 1936, 1 (IRSN).

SURINAM: Paramaribo, Paramaribo, X 1907, 2, X 1908, 2, C. Heller (ZMHU); Sipaliwini, Fungu Island, 5-11 V 1998, 2, A.J. HIELKEMA (RB).

DISTRIBUTION: Brazil: Mato Grosso; Pará, Pernambuco, Rio de Janeiro; Colombia: Meta; Ecuador; French Guyana; Paraguay; Surinam. New to Bolivia.

Chelymorpha personata Boheman, 1854

PARAGUAY: Paraguari, Sapucay, I 1994, 1 (DS).

DISTRIBUTION: Argentina: Buenos Ayres; Uruguay: Montevideo. New to Paraguay.

Chelymorpha peruana Spaeth, 1902

ECUADOR: Napo, 10 km SW Misahualli, 600 m., 1.05.3 S 77.42.9 W, 26 I 1998, 1, L. Nadai (HNHM).

DISTRIBUTION: Ecuador: Napo, Pichincha; Peru: Chanchamayo.

Chelymorpha praetextata Boheman, 1854

PERU: Chanokamayo, 10, M. Freymann (ZMHU); Madre de Dios, Puerto Maldonado, XII 1993-I 1994, 1 (DS); Satipo, 20 I 1995, 1, Bacovsky (MS).

DISTRIBUTION: Bolivia: Chapare, Sara; Colombia: Muzo; Ecuador: Lumbaqui, Macas, Napo, Nono; Peru: Chanchamayo, Huallaga, Marcapata, Sivia.

Chelymorpha pubescens Boheman, 1854

MEXICO: Chiapas, Sierra de Tuxtla, VI 1974, 1 (RB).

DISTRIBUTION: Belize: Rio Hondo; Guatemala: Vera Paz, El Tumbador, Coatepeque, Paraiso, El Reposo, Volcan de Atitlan, Pantaleon, Mirandilla, Zapote; Mexico: Durango, Guerrero, Matamoros Izucar, Playa Vincente, Orizaba, Vera Cruz, Cordova, Chiapas, North Yucatan.

Chelymorpha reimoseri Spaeth, 1928

ARGENTINA: Cordoba, Sierra Cordoba, Capille d. M., 1000 m, 3, Bordón (MRSNT).

DISTRIBUTION: Argentina: Catamarca, Entre Rios.

Chelymorpha rufoguttata Spaeth, 1909

PERU: Cusco Reg., Aquas Calientes (Machu Picchu), 1500 m, 24-30 XI 1997, 2 ab. *rubrovittata*, P. Udovitchenko (LB).

DISTRIBUTION: Peru: Chanchamayo, Huancabamba, Oxapampa.

Chelymorpha sericea Boheman, 1862

PANAMA: Bocas del Toro, Isl. de Colon, 1 II 1995, 2, Buzga (MS).

DISTRIBUTION: Guatemala; Nicaragua: Chontales; Costa Rica. New to Panama.

Chelymorpha socia Boheman, 1854

BRAZIL: Maranhao, Sao Luis, VI 1985, 1, Rosa (DS).

DISTRIBUTION: Brazil: Bahia.

Chelymorpha tessellata Spaeth, 1928

ARGENTINA: Tucuman, Colalao del Valle, 20 I 1993, 1, R. FÖRSTER (ML).

DISTRIBUTION: Paraguay: Asuncion, Hohenau. New to Argentina.

Chelymorpha varians (Blanchard, 1851)

ARGENTINA: Buenos Ayres, Sierra de la Ventana, 5 I 1983, 1, K. RIEDE (SMNS); Chaco, Charata, I 1995, 1, II 1995, 1 (DS); Jujuy, carr. a la Qulaca, Tilcara, 2400 m, 10 II 1984, 2, Bordón (MRSNT); Salta, El Rey, 30 X 1976, 30 X 1976, 11, K. HARDE (SMNS).

CHILE: Chillan, 20 XII 1982, 2, Moreno (MRSNT); Valparaiso, El Manzano, XII 1995, 1, P. DIAZ (HNHM).

DISTRIBUTION: N Argentina: Buenos Aires, Cordoba, Corrientes, Entre Rios, La Pampa, Misiones, Pico, Santa Fe, Santiago del Esterno, Tucuman; Bolivia: Cochabamba, Santa Cruz; S Brazil: Parana, Rio de janeiro, Santa Catarina; Chile: Taica; Paraguay; Uruguay: Montevideo, Canelos; Chacabuco.

Chelymorpha variolosa (Olivier, 1790)

BRAZIL: Para, Marajo, Curralinho, 3 V 1986, 1, GALIZIA (DS); Para, Santarem, 1 (IRSN)

FRENCH GUYANA: Bas Maroni, 14 (IRSN, LB); Maroni, 12, Nodier (LB, MB).

DISTRIBUTION: Brazil: Mato Grosso, Pará, Rio Grande do Sul; French Guyana.

Chlamydocassis cribripennis (Boheman, 1850)

ARGENTINA: Misiones, Iguazu, II 1976, 3, FOERSTER (SMNS); Misiones, Puerto Iguazu, 200 m, 27 XII 1980, 3, 100 m, 25 XI-8 XII 1983, 9, BORDÓN (MRSNT, LB); Tucuman, Colalao del Velle, 20 I 1993, 1, R. FÖRSTER (ML).

BRAZIL: Santa Catarina, Corupa, III 1991, 2 (ML); Sao Paulo, Itatiai Nat. Park, 26 II 1993, 1, L. Koteles (HNHM).

PARAGUAY: Guaira, Cordillera del Yvytyrusu, E. Villarica, 500-750 m, 25.45 S 56.10 W, 15-18 XI 1995, 1, F. Bretzendorfer & C. Hauser (SMNS); Kanindeyu: Curuguaty, 7 X 1991, 2, U. Drechsel (RB).

DISTRIBUTION: Argentina: Buenos Aires, Corrientes, Misiones; Bolivia; Brazil: Bahia, Paraná, Rio Grande do Sul, Santa Catarina, Sao Paulo; Paraguay: Primavera, Paragyari, Villa Rica.

Chlamydocassis intermedia (Boheman, 1850)

BRAZIL: Parana, Morretes, 12 I 1995, 2, A. Franceschini (RGS). Distribution: Argentina: Entre Rios, Rio Paraná; Brazil; Uruguay.

Chlamydocassis laticollis (Boheman, 1850)

ARGENTINA: Salta, 20 km N Salta, 1500 m, 16 II 1984, 2, BORDÓN (MRSNT). BRAZIL: Rio Grande do Sul, Est. Ecol. Taim Rio Grande, 14 XII 1985, 1, A. LISE (RGS).

VENEZUELA: Anzoategui, Clarines, 100 m, 30 XI 1986, 1, Bordón (MRSNT); Miranda, Las Lapas, Lag. de Tacariqua, 2 VIII 1993, 1, Bordón (MRSNT).

DISTRIBUTION: Argentina: Corrientes, Formosa, Misiones, Salta; Bolivia: Santa Cruz; Brazil: Bahia, Mato Grosso, Pará, Rio Grande do Sul, Sao Paulo; Paraguay: Itapua, San Lorenzo, Villa Rica; Venezuela: Distr. Federal.

Chlamydocassis metallica (Klug, 1829)

ARGENTINA: Entre Rios, Parc. Nat. El Palmar, 13 XII 1983, 1, BORDÓN (MRSNT); Salta, Campo Quijano, 1600 m, 1-17 II 1984, 3, BORDÓN (MRSNT); Salta, Chicoana-Cachi, 1800 m, 31 I 1984, 2, BORDÓN (MRSNT); Salta, 20 km N Salta, 1500 m, 16 II 1984, 1, BORDÓN (MRSNT); Tucuman, Tafí del Valle, 1000 m, 14 I 1984, 4, BORDÓN (MRSNT).

BRAZIL: Mato Grosso do Sul, Bonito, 27 XI 2000, 3, A. KUDRNA (MO).

PARAGUAY: Asuncion, Ybycui Nat. Park, 28-31 I 2001, 1, MRACEK (MS); Central, Piquete-Cue, 9 X 1990, 1, U. DRECHSEL (RB); Chaco, Cerro Cora Nat.

Park, 19-21 I 2001, 1, Mracek (MS); Paraguari, Salto Cristal, 14 IX 1991, 1, U. Drechsel (RB); Presidente Hayes, San Pedro, W Vacajhu, Est. Triangulo, 180 m, 24.35 S 56.35 W, 1-4 XI 1995, 3, 7-11 XI 1995, 1, F. Bretzendorfer & C. Hauser (SMNS).

DISTRIBUTION: Argentina: Buenos Aires, Catamarca, Chaco, Cordoba, Corrientes, Entre Rios, Formosa, Jujuy, La Rioja, Misiones, Salta, Santa Fe, Tucuman; Bolivia: Buena Vista, Pietra Branca, Sara; Brazil: Mato Grosso, Pará, Rio de Janeiro, Rio Grande do Sul, Sao Paulo; Paraguay: Asuncion, Bopuerón, Puerto Casado, San Lorenzo, S. Antonio, San Pedro, Villa Rica, Villa Elisa, Travi; Uruguay: Artigas, Rivera, Salto, Tacuarembó.

Chlamydocassis perforata (Boheman, 1850)

ARGENTINA: Chaco, Charata, I 1995, 4 (DS).

BOLIVIA: La Paz, Chulumani, Apa Apa forest, 8-10 XII 1998, 2, V. TICHY (MO); La Paz, Coroico, 1800 m, XI 1998, 1, S. POKORNY (MO), 14-17 XI 1998, 1, TICHY (MS), 13-16 XI 1998, 3, V. TICHY (MO); Santa Cruz, Perseverancia, 24-28 IX 1996, 1, W. Rossi (DS).

PERU: Huanuco, Tingo Maria, Las Pavas, 700 m, 19 VI 1974, 1, BORDÓN (MRSNT).

DISTRIBUTION: Bolivia: Cochabamba, Coroico, Santa Cruz, Yungas de la Paz; Brazil: Sao Paulo. New to Argentina and Peru.

Chlamydocassis ruderaria (Erichson, 1847)

PERU: Huanuco, Tingo Maria, 800 m, 19 V 1972, 2, Bordón (MRSNT); Junin, Villa-Oxapampa Rd., 1200 m, 10.45 S 75.21 W, 18 X 1999, 1, R. Brooks (SEM).

DISTRIBUTION: Bolivia: Santa Cruz, Sara, Sierra Corroico; Brazil: Mato Grosso; Peru: Callanga, Cusco, Junin, Montana de Viote, Pachitea, Paucartambo, Rio Toro, Tingo Maria.

Cistudinella lateripunctata Spaeth, 1905

ARGENTINA: Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 1, BORDÓN (MRSNT).

DISTRIBUTION: Argentina: Gran Chaco; Bolivia; Brazil; Paraguay: Asuncion, Caacupé; Uruguay.

Cistudinella notata (Boheman, 1854)

ARGENTINA: Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 3, BORDÓN (MRSNT).

BRAZIL: Rio Grande do Sul, Triunfo, Copesul, 14-15 I 1997, 2, L. MOURA (RGS).

DISTRIBUTION: Argentina: Misiones; Brazil: Bahia, Minas Gerais, Paraná, Rio de Janeiro, Rio Grande do Sul, Santa Catarina, Sao Paulo; Paraguay: Encarnacion, Itabo, Limoy.

Cistudinella obducta (Boheman, 1854)

ARGENTINA: Misiones, Iguazu, II 1976, 3, Foerster (SMNS); Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 4, Bordón (MRSNT).

PARAGUAY: Kol. Sudolika, XII 1965, 1, Stegmann (SMN); Paraguari: Salto Cristal, 14 IX 1991, 2, U. Drechsel (RB).

DISTRIBUTION: Argentina: Misiones, Salta; Bolivia: Corroico, Santa Cruz, Sara; Brazil: Mato Grosso, Minas Gerais, Pará, Paraná, Rio Grande do Sul, Rondonia, Santa Catarina; Paraguay: Alto Parana, Cazzapá, Puerto Elisa, Puerto Pablo; Peru: Puno.

Cistudinella punctipennis (Boheman, 1854)

ARGENTINA: Misiones, Iguazu, 16 XI 1976, 1, K.H. HARDE (SMN). BRAZIL: Rio de Janeiro, Rio de Janeiro, XI 1919, 1, E. MÜLLER (SMN).

DISTRIBUTION: Brazil: Rio de Janeiro. New to Argentina.

Coptocycla adamantina (GERMAR, 1824)

ARGENTINA: Misiones, Iguazu, II 1976, 1, Foerster (SMNS).

BOLIVIA: Dept. La Paz, Cord. de Yungas, Chulumani, Apa Apa Res., 16.22 S 67.30 W, 16 XII 1977, 1, B. Kreusel (SMNS).

BRAZIL: Rio de Janeiro, Magé, 70 km N Rio De Janeiro, 15 X-10 XI 1999, 1, W. GROSSER (FK); Santa Catarina, Nova Teutonia, XI 1938, 1, F. PLAUMANN (NRS).

PARAGUAY: Guaira, Indepencia, 12 X 1991, 2, U. Drechsel (RB); San Bernardino, W. Eisenlohr (ZMHU); Presidente Hayes, San Pedro, W Vacajhu, Est. Triangulo, 180 m, 24.35 S 56.35 W, 1-6 XI 1995, 2, F. Bretzendorfer & C. Hauser (SMNS).

PERU: Huanuco, Tingo Maria, 700 m, 25 VI 1974, 1, Bordón (MRSNT); Huanuco, Tingo Maria, Castillo, 800 m, 9 VI 1974, 1, 13 VI 1974, 1, Bordón (MRSNT); Loreto, Pucalipa, 3 IX 1979, 1 (SMNS).

VENEZUELA: Delta Amacuro, Tucupita, 22 IX 1990, 1, Bordón (MRSNT); Distrito Federal, Chichiriviche, S. Miguel, 500 m, 19 VIII 1985, 1, Bordón (MRSNT); Miranda, Guarenas, Curupao, 450 m, 10 VI 1962, 1, Bordón (MRSNT); Miranda, Rio Chico, 27 VII 1987, 1, Bordón (MRSNT); Yaracuy, Aroa, 600 m, 21 V 1985, 1, Bordón (MRSNT).

DISTRIBUTION: Argentina: Misiones; Bolivia: Santa Cruz, Sara, Yungas de la Paz; Brazil: Mato Grosso, Minas Gerais, Pará, Paraná, Rio de Janeiro, Rio Grande do Sul, Santa Catarina; Paraguay: Asuncion, Caagnazu, Caazapá, Puerto Elisa, Puerto Pablo, Villa Hayes; Peru: Sierra Huallaga; Venezuela.

Coptocycla aurifera Boheman, 1855

BRAZIL: Rio de Janeiro, Rio de Janeiro, XI 1965, 1 (LB).

DISTRIBUTION: Brasil: Mato Grosso.

Coptocycla concolor Boheman, 1855

BRAZIL: Mato Grosso, Chapada Plateau, XI 1994, 1 (LB); Pará, Taperina, XII 1966, 1 (LB).

VENEZUELA: Bolivar, El Pao, 400 m, 23 IX 1990, 1, Bordón (MRSNT); Delta Amacuro, Tucupita, 22 IX 1990, 1, Bordón (MRSNT).

DISTRIBUTION: Brazil: Para. New to Venezuela.

Coptocycla constellata Boheman, 1855

BOLIVIA: SARA Prov., Dept. Santa Cruz de la Sierra, 500 m, I-IV 1904, 2, J. STEINBACH (ZMHU).

DISTRIBUTION: Peru: Madre de Dios; Bolivia: S. Cruz, Rio Juntas.

Coptocycla contemta (Boheman, 1855)

ARGENTINA: Misiones, Iguazu, II 1976, 9, FOERSTER (SMNS); Misiones, Iguazu, Pto. Peninsula, XII 1995, 1, R. FÖRSTER (ML), 15-16 I 2001, 1, MRACEK (MS); Misiones, Puerto Iguazu, 25 XI-8 XII 1983, 2, BORDÓN (MRSNT).

BRAZIL: Mato Grosso do Sul, Bonito, 27 XI 2000, 1, A. KUDRNA (MO); Parana, Iguacu Waterfalls, 15-17 VIII 2000, 2, P. KINDLMANN (MS); Rio Grande do Sul, Montenegro, 15 XII 1977, 1, M.L. TAVARES (RGS); Santa Catarina, Itapiranga, X 1952, 1, P. Buck (RGS).

PARAGUAY: Guaira: Indepencia, 12 X 1991, 7, U. Drechsel (RB).

PERU: Cusco, Rio Urubamba, 700 m., Koribeni, 15 XI 1994, 1, T. HACZ & G. HOTZINGER (HNHM).

DISTRIBUTION: N Argentina; Bolivia; Brazil: Parana, Santa Catarina, Rio de Janeiro; French Guyana; Paraguay; Peru.

Coptocycla dolosa Boheman, 1855

BOLIVIA: Amazonia, Rio Mamoré, 4 IX 1958, 2 (LB).

BRAZIL: Pará, Taperina, IX 1966, 2 (LB); Rondonia, Madeira Falls, 17 X 1969, 1 (LB).

DISTRIBUTION: Bolivia: Beni, Santa Cruz; Brazil; Peru: Iquitos, Madre de Dios.

Coptocycla dorsopunctata (Klug, 1829)

MEXICO: Isla Mujeres, 18 VIII 1982, 1, V. VYHNALEK (LB).

DISTRIBUTION: Cuba; Yucatan: Campeche.

Coptocycla fastidiosa Boheman, 1855

BRAZIL: Santa Catarina, Nova Teutonia, VIII 1938, 1, XII 1938, 1, F. PLAUMANN (NRS).

DISTRIBUTION: Brazil: Santa Catarina.

Coptocycla laqueata Spaeth, 1936

BRAZIL: Parana, Hervalsinho, 10 IV 1927, 1 (LB).

DISTRIBUTION: described from unlabelled specimen. New to Brazil.

Coptocycla leprosa (Boheman, 1855)

MEXICO: Hidalgo, env. Molango, VII 1992, 1, P. POKORNY (MO); Mexico, Ixtapan del Oro, VI 1992, 1, XII 1992, 1, S. POKORNY (MO), V 1993, 1, S. POKORNY (MS).

DISTRIBUTION: Mexico: Durango, Michoacan, Guerrero, Chiapas, Tuxtla; Belize; Guatemala: Vera Paz, Capetillo, Zapote, Pantaleon, Cerro Zunil, El Reposo; Nicaragua: Chontales; Costa Rica; Panama: Chiriqui, Bugaba, David, Taboga I., Panama city.

Coptocycla lunifera Boheman, 1855

BRAZIL: Rio de Janeiro, Magé, 70 km N Rio De Janeiro, 15 X-10 XI 1999, 1, W. GROSSER (MZ).

DISTRIBUTION: Brazil.

Coptocycla paranensis Spaeth, 1936

BRAZIL: Santa Catarina, Alto Rio del Testo, 1 (LB).

DISTRIBUTION: Brazil: Parana.

Coptocycla ruficornis Spaeth, 1936

BRAZIL: São Paulo, Cantareira, 17 III 1967, 1 (LB).

DISTRIBUTION: Brazil: Sao Paulo.

Coptocycla sagana Boheman, 1862

ECUADOR: Napo, Scyasuni, Bogui, 250 m, 6 IX 1997, 1, F. MAZA (UCE). DISTRIBUTION: Ecuador: Napo.

Coptocycla stigma (GERMAR, 1824)

ARGENTINA: Misiones, Puerto Iguazu, 25 XI-8 XII 1983, 1, Bordón (MRSNT).

BRAZIL: Mato Grosso, Chapada Plateau, 1 (LB); Parana, Iguacu Waterfalls, 15-17 VIII 2000, 1, P. KINDLMANN (MS); Rio de Janeiro, Novo Freiburg, 1 (ZMHU); Santa Catarina, Blumenau, 1, MÜLLER (ZMHU).

DISTRIBUTION: Brazil: Pará, Rio de Janeiro. new to Argentina.

Coptocycla strandi Spaeth, 1936

ECUADOR: Dos Rios, Quevedo, Pichilingue, 100 m, VIII 1974, 1, BORDÓN (MRSNT).

DISTRIBUTION: Ecuador: Canelos, Limoncocha, Macas, Pichincha, Quevedo

Coptocycla undecimpunctata (Fabricius, 1781)

BRAZIL: Amapa, Curua, Valle Rio Jari, 20-30 XI 1983, 1, C. TASURASO (SMNS).

DISTRIBUTION: Brazil: Pará, Rio Grande do Sul; French Guyana: Bas Maroni, Cayenne, St. Jean, St. Laurent.

Coptocycla virguncula Boheman, 1862

BRAZIL: Sao Paulo, Sao Paulo, 1 (ZMHU).

DISTRIBUTION: Brazil: Mato Grosso.

Cteisella amicta (Boheman, 1855)

BRAZIL: Para, Curralinho, Ilha da Marajo, III-IV 1988, 1, F. Galizia (DS). Distribution: French Guyana: Cayenne; Brazil: Goyaz, Bahia.

Cteisella centropunctata (Boheman, 1855)

BOLIVIA: Chapare, 10 IX 1957, 1 (LB); Guanay, X 1992, 1 (DS).

PERU: Madre de Dios, Puerto Maldonado, 2 I 1994, 1 (LB).

DISTRIBUTION: Bolivia: Mapiri; Brazil: Amazonas; Colombia. New to Peru.

Cteisella confusa (Boheman, 1855)

ARGENTINA: Misiones, Dos de Mayo, 500 m, 16-20 X 1982, 6, R. FOERSTER (MD); Misiones, Iguazu, 15 XI 1976, 1, K. Harde (SMNS), 28 XI 1995, 1, R. FÖRSTER (ML), 15-17 VIII 2000, 2, P. KINDLMANN (MS); Misiones, Parana riv., Porto del Yguazu, 15-16 I 2001, 8, MRACEK (MS, LB); Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 4, BORDÓN (MRSNT, LB); Tucuman, Colalao del Valle, 20 I 1993, 1, R. FÖRSTER (ML).

BRAZIL: Mato Grosso do Sul, Bonito, 27 XI 2000, 1, A. Kudrna (MO); Mato Grosso do Sul, 70 km SW Nova Andradina, 18-25 XI 2000, 9, A. Kudrna (MO); Para, Jeruti, 22 IV 1994, 1, R. Förster (ML); Santa Catarina, Nova Teutonia, V 1938, 2, XI 1938, 6, XII 1938, 2, F. Plaumann (NRS); Sao Paulo, Jundiai, 750 m., 1-15 XI 1976, 2, A. Schneble (SMNS).

PARAGUAY: Guaira, Cordillera del Yvytyrusu, E. Villarica, 500-750 m, 25.45 S 56.10 W, 15-18 XI 1995, 5, F. Bretzendorfer & C. Hauser (SMNS); S. Pedro, Rio Verde, 30 IX 1982, 2, K.F. Hohenstein (SMN); Presidente Hayes, San Pedro, W Vacajhu, Est. Triangulo, 180 m, 24.35 S 56.35 W, 1-6 XI 1995, 1, F. Bretzendorfer & C. Hauser (SMNS).

DISTRIBUTION: N Argentina: Misiones, Tucuman: Zuviria, S. Antonio; Brazil: Mato Grosso, Pará, Paraná, Rio Grande do Sul, Sao Paulo; Paraguay: Alto Parana, Puerto P. Stroessner, San Luis; Peru: Cusco.

Cteisella guttigera (Boheman, 1855)

ARGENTINA: Misiones, Wanda, I 1993, 2 (DS).

PARAGUAY: Presidente Hayes, Dto. Pte. Hayes, Villa Hayes, IV 1992, 1 (DS).

DISTRIBUTION: Argentina: Misiones: San Ignacio; Brazil: Goyaz, Jatahy; Paraguay.

Cteisella intricata Spaeth, 1926

ARGENTINA: Salta, Rosario de la Frontera, Los Banos, 9-10 IV 1979, 1 (LB).

DISTRIBUTION: Brazil. New to Argentina.

Cteisella ramosa Spaeth, 1926

ARGENTINA: Misiones, Puerto Rico, XII 1991, 1 (DS).

BRAZIL: Mato Grosso, Corumba, 1 (LB); Rio Grande do Sul, Porto Alegre, III 1960, 1 (LB); Santa Catarina, Nova Teutonia, XI 1938, 3, F. PLAUMANN (NRS).

DISTRIBUTION: Argentina: Misiones, Tucuman; Brazil: Rio Grande do Sul, Santa Catarina, Sao Paulo; Peru: Cusco.

Cteisella signatifera (Boheman, 1855)

BOLIVIA: Upper Mamore Riv., XII 1913, 1 (LB).

BRAZIL: Mato Grosso, Rio Guaporé n. San Miguel, 22 VIII 1909, 1 (LB).

DISTRIBUTION: Brazil: Amazonas, Bahia. New to Bolivia.

Ctenocassida glareosa (Boheman, 1855)

BRAZIL: Mato Grosso, Chapada Plateau, XI 1965, 4 (LB); Minas Gerais, Uberaba, 1 (LB).

DISTRIBUTION: Brazil.

Ctenocharidotis ornatipennis (Spaeth, 1926)

BRAZIL: Mato Grosso, Chapada Plateau, Corumba, XI 1965, 1 (LB).

PARAGUAY: Dto. Central, Limpio, XII 1990, 1 (DS).

DISTRIBUTION: Brazil: Goias; Paraguay.

Ctenocharidotis subplagiata (Boheman, 1855)

BRAZIL: Rio de Janeiro, Murundu Campos, VIII 1978, 1 (LB).

DISTRIBUTION: Brazil: Espirito Santo.

Cyclosoma bicostata Borowiec, 1999

BRAZIL: Goias, Yatahy, XII 1897-I 1898, 1 (ZMHU); Mato Grosso, Cuyaba, 1 (ZMHU).

DISTRIBUTION: Brazil: Goias, Mato Grosso.

Cyclosoma palliata (Fabricius, 1787)

SURINAM: Brownsberg, 15-17 IV 1998, 1, A.J. HIELKEMA (RB).

DISTRIBUTION: N Brazil; French Guyana; Guyana; Surinam.

Cyclosoma spurca (Boheman, 1856)

BRAZIL: Bahia, Eneruzilhada, 980 m, XI 1972, 1, M. ALVARENGA (CNCI). DISTRIBUTION: Brazil: Bahia, Minas Geraes, Belo Horizonte; Peru: Satipo.

Cyrtonota adspersa (Boheman, 1850)

BRAZIL: Para, Curralinho, Ilha de Marajo, III-VI 1988, 1, F. GALIZIA (DS); Tocantins, Porto Nacional, 5-10 I 1997, 6, B. SZIRTES & J. SAR (HNHM, LB). DISTRIBUTION: Brazil: Goias, Pará.

Cyrtonota botanocharoides Borowiec, 1989

BOLIVIA: Santa Cruz, Comarapa, 32.8 km NW Yungas de Siberia, 2400 m, 17.49 S 64.42 W, 27 I 1999, 25, R. HANLEY (SEM).

DISTRIBUTION: Bolivia.

Cyrtonota dimidiata (Boheman, 1850)

BRAZIL: Rio de Janeiro, Magé, 70 km N Rio De Janeiro, 15 X-10 XI 1999, 3, W. GROSSER (FK, LB, MZ).

DISTRIBUTION: Brazil.

Cyrtonota elongata (Spaeth, 1932)

PERU: Cuzco, Wina Wayna, 2600-2700 m, 30 I 1994, 1, ETONTI (DS).

DISTRIBUTION: Ecuador: Loja; Peru.

Cyrtonota goryi (Boheman, 1850)

COLOMBIA: Tolima, Honda, 1, VACHON (IRSN).

DISTRIBUTION: Colombia: Villavicencio.

Cyrtonota inspicata (Spaeth, 1913)

BOLIVIA: La Paz, Coroico, 1800 m, 13-16 XI 1998, 2, V. TICHY (MO).

DISTRIBUTION: Bolivia.

Cyrtonota kolbei (Spaeth, 1907)

COLOMBIA: Huila, Gigante, 1 (DS).

DISTRIBUTION: Ecuador: Baeza, Napo. New to Colombia.

Cyrtonota lateralis (Linnaeus, 1758)

BRAZIL: Amapa, Curua, Valle Rio Jari, 20-30 XI 1983, 6, C. TASURASO (SMNS, LB).

FRENCH GUYANA: Saül, 7 km N Les Eaux Claires, 03.39 N 53.13 W, 220 m, 31 V 1997, 1, J. Ashe & R. Brooks (SEM).

VENEZUELA: Bolivar, Tumeremo-Bochinche km 30, 29 V 1992, 2, Bordón (MRSNT).

DISTRIBUTION: Brazil: Amazonas, Pará; French Guyana; Surinam; Venezuela.

Cyrtonota machupicchu Borowiec et Sassi, 1999

PERU: Cuzco Dept., Machu Picchu, 2200 m., 28-29 XI 1994, 1, T. HACZ & G. HOTZINGER (HNHM), 9 III 2000, 6, A. KUDRNA (MO).

DISTRIBUTION: Peru: Cuzco.

Cyrtonota poecilaspoides (BALY, 1872)

ECUADOR: Cańar, La Carboneria, 2850 m, 18 I 1996, 9, G. ONORE (UCE, LB). DISTRIBUTION: Ecuador: Bolivar, Dos Rios, Tantayapa.

Cyrtonota punctatissima (Spaeth, 1901)

VENEZUELA: Merida, Carbonera, 2000 m, 19 IV 1969, 1, 2300 m, 17 IX 1985, 1, Bordón (MRSNT); Merida, La Mucuy, 2300 m, 10 IX 1985, 1, Bordón (MRSNT); Merida, La Mucuy, Tabay, 2300 m, 4 IV 1992, 2, Bordón (MRSNT, LB); Trujillo, La Laguna, Bocono, 2000 m, 13 II 1987, 1, Bordón (MRSNT).

DISTRIBUTION: Venezuela: Merida.

Cyrtonota serinus (Erichson, 1847)

BOLIVIA: Cochabamba, 17 km E Yungas (Cochabamba-Villa Tunari Rd.), 1040 m, 17.06 S 65.41 W, 1 II 1999, 1, R. HANLEY (SEM).

COLOMBIA: Amazonica, Narińa, 1-10 II 1995, 1, MRACEK (MZ).

PERU: Huanuco, Tingo Maria, Divisoria, 1600 m, 30 VI 1974, 1, Bordón (MRSNT); Huanuco, Tingo Maria-Puanuco km 85, 1000 m, 20 V 1972, 1, Bordón (MRSNT); Loreto, Pucalipa, X 1980, 3 (SMNS).

DISTRIBUTION: Brazil: Amazonas, Para; Bolivia; Colombia: Huila; Ecuador: Dos Rios, Moronasantiago, Napo, Palora; Peru: Huallaga, San Martin, Madre de Dios, Satipo, Ukayali.

Cyrtonota smaragdina (Boheman, 1856)

BOLIVIA: Chapare, Paracti, III 1993, 1 (DS); Cochabamba, 17 km E Yungas (Cochabamba-Villa Tunari Rd.), 1040 m, 17.06 S 65.41 W, 10 II 1999, 1, R. HANLEY (SEM).

PERU: Loreto, Pucalipa, X 1980, 3 (SMNS, LB), VII 1992, 1 (DS).

DISTRIBUTION: Bolivia; Ecuador: Dos Rios, Napo, Pastaza; Peru: Chanchamayo, Mixiollo, San Martin, Satipo.

Cyrtonota thalassina (Boheman, 1850)

ARGENTINA: Misiones, Iguazu, Pto. Peninsula, XII 1995, 2, R. FÖRSTER (ML); Misiones, Dos do Mayo, IV 1994, 2 (DS); Misiones, Iguazu, 15 XI 1976, 5,

K.W. Harde (SMN); Misiones, Parana riv., Porto del Iguazu, 15-16 I 2001, 3, MRACEK (MS); Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 4, BORDÓN (MRSNT); Tucuman, Colalao del Valle, 20 I 1993, 1, R. FÖRSTER (ML).

BRAZIL: Espirito Santo, Serra do Caparao, VI 1934, 1, D. KNUDSEN (NRS); Minas Gerais, Uberaba, 1 (IRSN); Para, Obidos, V 1985, 1, TREADWAY (ML); Sao Paulo, Sao Roque, Sitio Itatuba, 950 m., 28 III-26 V 1993, 32, J. SAR (HNHM).

PARAGUAY: Caazapa, Park Nat. Caaguazu, 1-8 XII 1990, 1 (DS).

DISTRIBUTION: Argentina: Misiones, Rio Negro; Brazil: Marachal, Minas Gerais, Paraná, Rio de Janeiro, Rio Grande do Sul, Santa Catarina, Sao Paulo; French Guyana; Paraguay.

Cyrtonota tigrina (Boheman, 1850)

BRAZIL: Para, Belem, XI 1990, 1 (DS). DISTRIBUTION: Colombia. New to Brazil.

Cyrtonota tristigma (Boheman, 1850)

MEXICO: Chiapas, Cascadas de Aqua Azul, 62 km SW Palenque, 7 V 1985, 1, A. Freidberg (TAU); Vera Cruz, env. Catamarca, VIII 1992, 1, Pokorny (DS). Distribution: Belize; Guatemala; Honduras; Mexico; Nicaragua.

Delocrania cossyphoides Guérin, 1844

VENEZUELA: Aragua, Park Nat. Rancho Grande, Estac. Biol., 1400 m, 3 VI 1975, 1, Bordón (MRSNT).

DISTRIBUTION: Brazil: Para. New to Venezuela.

Delocrania latipennis Champion, 1893

ECUADOR: Sucumbios, Sacha Lodge, 270 m, 4-14 III 1994, 1, Hibbs (SEM). Distribution: Ecuador, Peru: Pachitea.

Deloyala cruciata (Linnaeus, 1758)

ARGENTINA: Salta, Campo Quijano, 1600 m, 1-17 II 1984, 1, BORDÓN (MRSNT); Tucuman, Colalao del Valle, 20 I 1993, 1, R. FÖRSTER (ML).

BRAZIL: Rio Grande do Sul, Montenegro, 7 XII 1977, 1, A. LISE (RGS); Santa Catarina, Corupa, III 1991, 1 (ML); Santa Catarina, Itapiranga, X 1952, 1, P. BUCK (RGS).

FRENCH GUYANA: Acarouany, VI 1993, 1, MAREK (MS); Cayene, Bourda, IV 1992, 1, MAREK & SEIDL (MS).

VENEZUELA: Aragua, Tiara, 1200 m, 21 V 1967, 1, Bordón (MRSNT); Miranda, Caucagua, 25 VII 1987, 2, Bordón (MRSNT); Miranda, Park Nat. Guatopo, 500 m, 5 III 1986, 1, Bordón (MRSNT); Sucre, Rio Manacal, Güiria, 100 m, 3-8 I 1967, 1, Bordón (MRSNT).

DISTRIBUTION: N Argentina: Misiones; Bolivia: Buenavista, Coroico; Brazil: Amazonas, Mato Grosso, Minas Gerais, Pará, Paraná, Rio de Janeiro, Santa Catarina; French Guyana: Kourou, St. Laurent; Guyana: Georgetown; Paraguay: Alto Parana, Itabo; Peru: Huallaga, Satipo, Tocache. New to Venezuela.

Deloyala fuliginosa (OLIVIER, 1790)

COSTA RICA: Ciudad Colon, 13 IX 1991, 1, J. MAES (ML); Heredia, sto. Domingo del Heredia, In. Biol. Cafetal, 1100 m, 25-28 VI 1997, 1, J. & S. PECK (SEM).

CUBA: Holguin, 2 XI 1982, 1, V. VYHNALEK (LB).

GUATEMALA: Escuintla, 6.3 mls. NE Escuintla, 1 VIII 1966, 2, Univ. Kansas Exp. (SEM); Retalhuleu, 1.3 mls E Champerico, 17 VII 1966, 1, Univ. Kansas Exp. (SEM).

MEXICO: Chiapas, 52.9 km N Ocosingo, Shanil, 320 m, 23 IV 1993, 1 ex. Bidens, R. Brooks (SEM); Chiapas, Palenque, VIII 1983, 1 (DS); Hidalgo, Molango, VII 1992, 1, P. Pokorny (MO); Mexico, Ixtapan del Oro, VI 1992, 1, S. Pokorny (MO); Morelos, 7.3 mls. S Yautepec, 3300 ft., 30 VI 1963, 2, George & Byers (SEM); Jalisco-Nayarit, Puerto Vallarta, 28 VIII-10 IX 1998, 1, L. Saltini (DS); Nayarit, Tepic, El Cora, 10, Lüdecke (ZMHU); San Luis Potosi, 3 mls. E El Salto falls, 21 VI 1962, 1, Ordway & Roberts (SEM); Sinaloa, 20.4 mls. NE Villa Union, 13 VIII 1963, 1, Byers & Naumann (SEM).

NICARAGUA: Leon, Leon, X 1990, 1, B. CARCETE (ML); Parque Arlen Slu, 21 VII 1991, 2, J. Maes (ML); Leon, near El Clavo, 7 VII 1991, 3, J. Maes (ML); Leon, El Pochote, 11 VIII 1991, 1, J. Tellez (ML); Leon, Leon, III 1991, 1, J. Maes (ML); Leon, Parque Arlen Slu, 21 VII 1991, 2, J. Maes (ML); Managua, 8 XI 1991, 1, C. PINEDA (ML).

PANAMA: Canal zone, Cerro Galera, 10 X 1983, 3, W. NENTWIG (SMNS).

DISTRIBUTION: Brazil; Colombia: Buonaventura; Costa Rica: San Jose; Cuba; Dominican Republic; El Salvador: Guazapa; Guatemala: El Naranjo; Mexico: Catemaco, Chiapas, Guerrero, San Luis Potosi, Yucatan; USA: Texas; Venezuela. New to Nicaragua and Panama.

Deloyala insubida (Boheman, 1855)

COSTA RICA: Puntarenas, San Vito, Las Cruces Field Stn., on *Ipomoea*, 3 VI 2000, 7, C. Chaboo (CCH, LB).

VENEZUELA: Aragua, San Sebastian, Loma di Medio, 3 VI 1962, 1, BORDÓN (MRSNT).

DISTRIBUTION: Colombia: Cali, Cartago, Nova Valencia; Costa Rica; Ecuador: Pichincha; Panama: Volcan de Chiriqui, David; Venezuela.

Deloyala zetterstedti (Boheman, 1855)

MEXICO: Guerrero, 13.2 km N Iguaia, 4000 ft., 19 VII 1994, 1, D. Brzoska (SEM); Mexico, Ixtapan del Oro, VI 1992, 1, S. Pokorny (MO).

DISTRIBUTION: El Salvador: Guazapa; Guatemala: San Isidro, Zapote; Mexico: Catemaco, Chiapas, Guerrero, Hidalgo, Jalisco, Veracruz.

Discomorpha biplagiata (Guérin, 1844)

PERU: Puerto Inca, 2 II 1995, 1, BACOVSKY (MS).

DISTRIBUTION: Brazil: Pará; Colombia: Bogota, Cartagena, Honda; record from Mexico based on mislabelled specimen. New to Peru.

Discomorpha dromedarius (Boheman, 1850)

BRAZIL: Para, Jeruti, 22 IV 1994, 1, R. FÖRSTER (ML); Para, Obidos, X 1994, 2 (DS., LB).

DISTRIBUTION: Brazil: Amazonas, Pará.

Discomorpha instabilis (BALY, 1872)

COLOMBIA: Huila, Gigante, XI 1984, 1, ORONZO (FK).

DISTRIBUTION: Bolivia: Coroico; Colombia: Bogota, Honda; Ecuador: El Reventador, Marcas, Napo, Nono, Tantayapa; Peru: Jauja, Satipo.

Discomorpha languinosa (Boheman, 1850)

VENEZUELA: Aragua, Henri Pitter Nat. Park, nr Rancho Grande, 1100-1800 m, 12-30 XI 1997, 1, T. Pape (NRS); Distrito Federal, Litoral, Los Caracas, 27 XII 1965, 1, Bordón (MRSNT); Miranda, Park Nat. Guatopo, Alpes del Tuy, 400 m, 28 III 1965, 1, Bordón (MRSNT).

DISTRIBUTION: Colombia; Venezuela: Aragua, San Salvador, St. Esteban.

Discomorpha miniata (Boheman, 1850)

COLOMBIA: Putumayo Prov., Putumayo valley, 4-13 VII 1978, 4 (SMNS, LB); Antioquia, Rio Magdalena Vall., 1997, 1, LeCrome (Mus Colombia).

PERU: Loreto, Putumayo valley, IV 1977, 5 (SMNS, LB).

DISTRIBUTION: Colombia: Huila, Nova Granada. New to Peru.

Discomorpha mirifica (Boheman, 1856)

VENEZUELA: Barinas, Barinitas, 600 m, 23-25 III 1967, 1, Bordón (RSNT); Barinas, Naranjo, La Puerta, 21 VIII 1977, 1, Bordón (MRSNT); Miranda, El Palmar, Cupira, 1 VIII 1993, 3, Bordón (MRSNT, LB).

DISTRIBUTION: Venezuela: Aragua, Caracas, El Piarco, Maracay.

Discomorpha nigropunctata (Boheman, 1850)

COLOMBIA: Valle del Cauca, Buga, Colima Valee, III 1989, 2 (LB, MB). DISTRIBUTION: Colombia: Cordillersa del Oeste, Muzo; Ecuador.

Discomorpha nigrosparsa (WAGENER, 1877)

COLOMBIA: Valle del Cauca, Buga-Valle, 1 (DS).

DISTRIBUTION: Colombia: Caucathal.

Discomorpha schusteri (Spaeth, 1907)

BRAZIL: Para, Obidos, VI 1985, 1, 10 XII 1995, 1 (DS).

DISTRIBUTION: Brazil: Amazonas, Pará; French Guyana: Cayenne.

Discomorpha variegata (Linnaeus, 1758)

SURINAM: Reynolds Camp, Tibiti Riv., 20-22 I 1972, 1, F. Scott (CNCI); Sipaliwini, Raleighvallen N.P., Coppename, 13 III 1998, 1, A.J. HIELKEMA (RB). DISTRIBUTION: Antilles; French Guyana: Bas Maroni, Cayenne; Surinam.

Discomorpha waehneri (Spaeth, 1940)

ARGENTINA: Misiones, Iguazu, II 1976, 3, FOERSTER (SMNS).

COLOMBIA: Putumayo Prov., Putumayo valley, 4-13 VII 1978, 1 (SMNS).

PERU: Loreto, Putumayo valley, IV 1977, 3 (SMNS, LB).

DISTRIBUTION: Brazil: Amazonas; Colombia: Huila. New to Argentina and Peru.

Dorynota cornigera (Boheman, 1854)

BRAZIL: Santa Catarina, Sta Catarina Is., 1 I 1991, 1, RAUTENSTRAUCH (DS).

PARAGUAY: Asuncion, XI 1990, 1 (DS).

DISTRIBUTION: Argentina: Salta, Chaco; Paraguay. New to Brazil.

Dorynota distincta (BALY, 1872)

ECUADOR: Napo, Misahualli, 22 I 1995, 1, MRACEK (MZ).

DISTRIBUTION: Ecuador: Moronasantiago, Napo.

Dorynota electa Spaeth, 1923

PERU: Junin, La Merced, 9.5 km NE La Merced-Villa Rica Rd., 880 m, 10.58 S 75.18 W, 15-21 X 1999, 1, R. BROOKS (SEM).

DISTRIBUTION: Colombia: Umbria; Peru: Huanuco, Panguana.

Dorynota kiesenwetteri (Boheman, 1854)

PERU: Rio Pichis, 1902, 1, P. Maineri (DS).

DISTRIBUTION: Colombia; Bolivia; Brazil: Amazonas. New to Peru.

Dorynota monoceros (GERMAR, 1824)

PARAGUAY: Paraguari, Sapucai, X 1992, 1 (DS).

DISTRIBUTION: Argentina: Corrientes, Misiones; Bolivia; Brazil: Rio de Janeiro; Santa Catarina; Paraguay: Asuncion, Caazapá, Villarica, Sta. Trinidad, Rio Apa; Venezuela.

Dorynota nigra (Boheman, 1856)

VENEZUELA: Aragua, Tiara, 1200 m, 29 IV 1994, 1, Bordón (MRSNT). DISTRIBUTION: Venezuela: Caracas.

Dorynota ohausi (Spaeth, 1915)

ECUADOR: Zamora Chinchipe, 5 km NW of San Andres, 21-23 V 1998, 3, P. KRÓL (PK, LB).

DISTRIBUTION: Ecuador.

Dorynota pugionota (GERMAR, 1824)

BRAZIL: Goias, Araçu, X-XI 1998, 2, MATSKASI, NILSON & FARIAS (HNHM); Santa Catarina, Sta Catarina Is., 1 I 1991, 1, RAUTENSTRAUCH (DS); Sao Paulo, Sao Jose do Rio Preto, 500 m, 19 XI 1983, 1, BORDÓN (MRSNT).

DISTRIBUTION: Argentina: Misiones; Brazil: Espirito Santo, Goyaz, Mato Grosso, Minas Gerais, Paraná, Rio Grande do Sul, Rio de Janeiro, Santa Catarina, Sao Paulo; Paraguay: Colonia San Lazaro, Puerto Elisa.

Dorynota truncata (Fabricius, 1781)

SURINAM: Paramaribo, Paramaribo env., II-III 1969, 1 (RB).

DISTRIBUTION: French Guyana: Cayenna, Maroni; Surinam; Colombia.

Dorynota viridisignata (Boheman, 1854)

BOLIVIA: Santa Cruz, 19.4 km S Ingenio Mora, 27 XII 1993, 1, D. BRZOSKA (SEM); Santa Cruz, 6,3 km NW Pto. Suarez, 31 XII 1993, 1, D. BRZOSKA (SEM).

DISTRIBUTION: Argentina: Formosa, Jujuy; Bolivia: Santa Cruz; Brazil: Goyaz, Mato Grosso; Paraguay: Asuncion.

Echoma anaglyptoides Borowiec, 1998

BRAZIL: Roraima, Vieta Alegro, Rio Branco, 2 X 1924, 1, Dengler (SMN). COLOMBIA: Antioquia, Rio Magdalena Vall., 1997, 1, LeCrome (Mus Colombia).

DISTRIBUTION: Colombia; French Guyana: Bas Maroni. New to Brazil.

Echoma biplagosa (Boheman, 1854)

BRAZIL: Para, Serra do Cachimbo, V 1957, 1, H. SICK (SMN).

DISTRIBUTION: Brazil: Pará; Ecuador: Napo; French Guyana.

Echoma clypeata (PANZER, 1798)

COLOMBIA: Antioquia, Rio Magdalena Vall., 1997, 1, LeCrome (Mus Colombia).

PERU: Huanuco, Tingo Maria, Aucayacu, 700 m, 16 VI 1974, 2, Bordón (MRSNT).

VENEZUELA: Miranda, Caraya, Cambural, 200 m, 9 IV 1967, 1, BORDÓN (MRSNT); Miranda, Curiepe, Virongo, 200 m, 21 II 1968, 7, O. LINARES (MRSNT, LB).

DISTRIBUTION: Bolivia: Coroico; Brazil: Bahia, Rio de Janeiro; Ecuador: Napo; French Guyana; Guyana; Paraguay; Peru: Huallaga, Huanuco, Madre de Dios; Ukayali. New to Colombia and Venezuela.

Echoma confluens (SPAETH, 1926)

COSTA RICA: Talamanca, Sixaola, Finca Lomas, 7-16 II 2001, 1, A.J. HIELKEMA (LB).

DISTRIBUTION: Mexico: Chiapas. New to Costa Rica.

Echoma signata (PANZER, 1798)

SURINAM: Raleigh Falls, 25-27 VII 1975, 1, L.H. ROLSTON (DS).

DISTRIBUTION: Colombia: Fusagasugá, Medellin; French Guyana; N Brazil. New to Surinam.

Echoma weyenberghi (Dohrn, 1878)

ARGENTINA: Salta, Campo Quijano, 1600 m, 1-17 II 1984, 6, BORDÓN (MRSNT, LB).

DISTRIBUTION: Argentina: Tucuman.

Eugenysa colossa (Boheman, 1862)

PERU: Loreto, 1.5 km N Teniente Lopez, 210-240 m, 18 VII 1993, 1, R. Leschen (SEM).

DISTRIBUTION: Peru: Campos Seabra, Cushi, Huanuco, Iquitos, Loreto, Pucallpa, Sinchono, Tingo Maria; Ecuador.

Eugenysa columbiana (Boheman, 1862)

COLOMBIA: Antioquia, Rio Magdalena Vall., 1, LeCrome (Colombia Mus.). DISTRIBUTION: Colombia: Bogota, Cańoas, Cartagena, Nova Granada, Remedios, San Pedro; Costa Rica: Platanillo; Panama: Bugaba, Volcan de Chiriqui.

Eugenysa cuprifulgens (Spaeth, 1919)

PERU: Madre de Dios, Rio Alto Madre de Dios Salvation, Manu Park, 600-700 m, 5 VII 1999, 1 (ML).

DISTRIBUTION: Bolivia: La Paz, Mapiri; Peru: Chaquimayo, Cosńipata, Cuzco, Madre de Dios, Marcapata, Puno.

Eugenysa delicata (Boheman, 1862)

BRAZIL: Amazonas, São Paule de Olivença, 2 (IRSN).

DISTRIBUTION: Brazil: Amazonas, Pará, Terr. do Acre; Peru: Loreto, Yurimaguas.

Eugenysa jasinskii Borowiec et DABROWSKA, 1997

ECUADOR: Napo, Apuya, 1997, 3, O. Velastegui (UCE, LB).

DISTRIBUTION: Ecuador: Banos, Jatun Sacha.

Eurypedus nigrosignatus Boheman, 1854

PANAMA: Panama Prov., Chepo,. 25 V 1996, 4, D.M. WINDSOR (SEM).

VENEZUELA: Distrito Federal, Chichiriviche, Lotoral, 13 VIII 1987, 1, Bordón (MRSNT); Merida, Lagunillas, 700 m, 1 XII 1984, 1, Bordón (MRSNT).

DISTRIBUTION: Colombia: Bonda, Cacagualito; Guatemala: Zacapa; Nicaragua: Chontales. New to Panama and Venezuela.

Eurypedus thoni Barber, 1946

ARGENTINA: Salta, Güemes-Salta km 15, 800 m, 22 I 1984, 4, BORDÓN (MRSNT, LB).

BRAZIL: Rio Grande do Sul, Guatba, 28 X 1994, 2, A. LISE (RGS).

DISTRIBUTION: Argentina: Misiones; Brazil: Minas Gerais; Paraguay: Concepcion.

Eurypepla brevelineata Boheman, 1854

MEXICO: Cancun, Quintana Roo, 10-14 VII 1996, 1, R. SCIAKY (DS); Yucatan, Tulum, 20 I 1993, 2, K. RENNER (MD).

DISTRIBUTION: Mexico: Yuacatan.

Eutheria piperata (Burmeister, 1870)

URUGUAY, Minas, I 1980, 1, W.D. ROVERA (HNHM).

DISTRIBUTION: Uruguay.

Goniochenia elocata (Boheman, 1850)

COLOMBIA: Valle del Cauca, Buga, Colima Valee, III 1989, 1 (MB).

DISTRIBUTION: Colombia; Ecuador.

Goniochenia flavosparsa (Boheman, 1856)

BOLIVIA: Chaparre, Rio Cristal Mayo, 15 II 2000, 1, B. Bubenik (JB); Yungas del Palmar, 1000 m., II 1950, 1 (MS).

DISTRIBUTION: Bolivia: Buena Vista, Cochabamba, Coroico, La Paz, Santa Cruz; Ecuador; Peru.

Goniochenia parvula Weise, 1896

BRAZIL: Rio de Janeiro, Rio de Janeiro, XI 1919, 6, E. MÜLLER (SMN). DISTRIBUTION: Brazil: Pernambuco, Rio de Janeiro, Sao Paulo; French Guyana: Cayenne.

Gratiana boliviana Spaeth, 1926

ARGENTINA: Salta, Alemania, 1400 m, 2 II 1984, 1, Bordón (MRSNT); Salta, Campo Quijano, 1600 m, 1-17 II 1984, 2, Bordón (MRSNT); Salta, Cnl. Moldes, Cabra Corral, 1200 m., 8 II 1989, 1, T. OSTEN (SMNS); Salta, Park Nat. Finca, El Rey, 800 m, 21 II 1984, 2, Bordón (MRSNT, LB); Salta, Rosario de Lerma, 1200 m., 8 I 1991, 1, T. OSTEN (SMNS).

DISTRIBUTION: Argentina: Misiones; Bolivia: Mapiri, Santa Cruz; Paraguay: Araguari, Asuncion.

Gratiana conformis (Boheman, 1854)

ARGENTINA: Misiones, Iguazu, Pto. Peninsula, XII 1995, 2, R. FÖRSTER (ML).

PARAGUAY: Kol. Sudolika, XII 1965, 1, STEGMANN (SMNS).

DISTRIBUTION: Argentina: Misiones; Bolivia: Samaipata, Santa Cruz; Brazil: Paraná, Rio Grande do Sul, Santa Catarina, Sao Paulo; Paraguay: Alto Parana, Caazapá.

Gratiana spadicea (Klug, 1829)

BRAZIL: Mato Grosso do Sul, 70 km SW Nova Andradina, 18-25 XI 2000, 4, A. KUDRNA (MO); Rio Grande do Sul, Taquara, 4 IX 1989, 2, M. HOFFMANN (RGS).

PARAGUAY: Central, Piquete-Cue, 7 IX 1991, 6, U. DRECHSEL (RB).

DISTRIBUTION: N Argentina: Buenos Aires, Chaco de Santiago del Estero, Gran Chaco, Misiones; Brazil: Paraná, Rio Grande do Sul, Sao Paulo; Paraguay: Asuncion, Col. Thomson, Paraguari; Uruguay: Montevideo.

Helocassis crucipennis (Boheman, 1855)

VENEZUELA: Falcon, La Taza, 1000 m, 25 VII 1969, 1, Bordón (MRSNT). DISTRIBUTION: Belize; Colombia; Costa Rica; Guatemala: El Naranjo; Honduras; Mexico: Morelos, San Luis Potosi, Yantepec; Nicaragua; Panama. New to Venezuela.

Helocassis distorta (Boheman, 1855)

MEXICO: Hidalgo, Otongo, VI 1994, 1, POKORNY (DS).

DISTRIBUTION: Mexico: Oaxaca.

Helocassis testudinaria (Boheman, 1855)

COSTA RICA: Heredia, Sto. Domingo del Heredia, In. Bio. Cafetal, 1100 m, 25-28 VI 1997, 1, S. & J. Peck (SEM).

MEXICO: Mexico, Ixtapan del Oro, VI 1992, 1, S. Pokorny (MS).

DISTRIBUTION: Colombia; Costa Rica: Puntarenas, San Jose, Turrialba; Guatemala: Alta Verapaz, El Narnjo; Mexico: Jalisco, Michoacan, Oaxaca, Tabasco, Veracruz, Yucatan; Panama; Venezuela: Maracay.

Herissa pantherina (Blanchard, 1837)

PARAGUAY: Cerania St. Luis, 23 I 2001, 1, Kondler (LB).

DISTRIBUTION: Argentina: Jujuy, Salta, Tucuman; Bolivia: Santa Cruz; Brazil: Goias, Mato Grosso. New to Paraguay.

Hilarocassis evanida (Boheman, 1850)

ARGENTINA: Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 2, BORDÓN (MRSNT).

BOLIVIA: Tunari, Cochabamba, I 1993, 2 (DS., LB).

DISTRIBUTION: Bolivia: Beni, Mapiri; Brazil; Mexico; Colombia; Paraguay; Peru: Huallaga, Marcapata. New to Argentina.

Hilarocassis exclamationis (Linnaeus, 1767)

VENEZUELA: Anzoategui, El Hatillo (Clarines), 10 X 1988, 1, Bordón (MRSNT); Guarico, Altagracia de. O., 400 m, 8 VI 1986, 1, Bordón (MRSNT). DISTRIBUTION: From Mexico to Brazil incl. Antilles.

Hilarocassis venusta (Boheman, 1854)

PARAGUAY: Cororo, II 1993, 1 (DS). DISTRIBUTION: Brazil. New to Paraguay.

Hybosa acutangula Spaeth, 1913

ARGENTINA: Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 1, BORDÓN (MRSNT); Misiones, San Ignacio, 100 m, 11 XII 1983, 1, BORDÓN (MRSNT).

BRAZIL: Rio Grande do Sul, Nonoai, 14 I 1985, 2, A. LISE (RGS); Santa Catarina, Nova Teutonia, VII 1938, 2, F. PLAUMANN (NRS).

PARAGUAY: Rio Paraguay, San Antonio, XI 1936, 1 (IRSN).

DISTRIBUTION: Argentina: Misiones, Brazil: Espirito Santo, Paraná, Santa Catarina, Sao Paulo; Paraguay: Alto Parana, Asuncion, Caazapá, Puerto Pablo.

Hybosa fornicata Boheman, 1855

BRAZIL: Goias, Araçu, X-XI 1998, 3, MATSKASI, NILSON & FARIAS (HNHM, LB); Goias, Brasilia-Belo Horizonte km 50, 1100 m, 15 XI 1983, 1, BORDÓN

(MRSNT); Sao Paulo, Ourinho, 700 m, 19 XI 1983, 1, Bordón (MRSNT); Sao Paulo, Sao Jose do Rio Preto, 500 m, 19 XI 1983, 3, Bordón (MRSNT, LB).

DISTRIBUTION: Bolivia: El Beni; Brazil: Goiaz, Sao Paulo; Paraguay: Alto Parana.

Imatidium banghaasi Spaeth, 1907

PERU: Dept. Loreto, near Teniente Lopez, 22 VII 1996, native collector (LB). DISTRIBUTION: Peru.

Imatidium collare (Herbst, 1799)

BRAZIL: Amapa, Curua, Valle Rio Jari, 20-30 XI 1983, 1, C. TASURASO (SMNS). DISTRIBUTION: French Guyana; Surinam. New to Brazil.

Imatidium rufiventre (Boheman, 1850)

PERU: Huanuco, Tingo Maria, Castillo, 800 m, 13 VI 1974, 1, Bordón (MRSNT). DISTRIBUTION: Bolivia; Brazil: Para; Costa Rica; Ecuador; Panama. New to Peru.

Imatidium thoracicum Fabricius, 1801

COLOMBIA: Cesar, San Alberto, II 1979, 1, Ph. GENTY (MB).

ECUADOR: Los Rios, Quevedo, Pichilingue, 100 m, VIII 1974, 2, BORDÓN (MRSNT); Morona Santiago, Palora, 21-30 XI 1994, 1, P. WĘGRZYNOWICZ (IZPAS);

PERU: Huanuco, Tingo Maria, 19 VI 1974, 3, 25 VI 1974, 1, Bordón (MRSNT), 13 VIII 1986, 2, J.K. Winkelmann (RB).

VENEZUELA: Barinas, Barinitas, 21 I 1996, 6, V. TICHY (MO); Zulia, El Tucuco, Machiques, 400 m, 22 XI 1984, 2, BORDÓN (MRSNT).

DISTRIBUTION: Bolivia; Brazil; Colombia; Costa Rica; Ecuador; French Guynana; Guyana; Panama; Peru; Trinidad and Tobago. New to Venezuela.

Ischnocodia annulus (Fabricius, 1781)

ARGENTINA: Misiones, Parana riv., Porto del Yguazu, 15-16 I 2001, 3, MRACEK (MS).

BRAZIL: Goias, Goiania, serrato, 12 IV-10 V 1993, 1, J. SAR (HNHM).

COSTA RICA: Guanacaste, Santa Rosa N.P., Volcan Orosi, St. Biol. Pitilla, 10.58 N 85.24 W, 600-1100 m, 22 VI 1996, 2, B. Kreusel (SMNS); Heredia, La Selva Biol. St., 3 km S Puerto Viejo, 10.26 N 84.01 W, 1-7 VI 1996, 1, S. Haase-Staatz (SEM); Puerto Viejo, Limon, 100 m., 25 IV 1987, 1, M. Gajek (SMNS); Puerto Viejo-Talamanca, 1-16 II 1986, 1, M.&V. Gajek (SMNS); Talamanca, Mata de Limon, 20-25 IV 2001, 1, A.J. Hielkema (RB); Talamanca, Finca Loma, 26 X-7 XI 2000, 1, A.J. Hielkema (RB).

ECUADOR: Pastaza, Kapawi, 300 m, 02.33 S 76.49 W, 6 III 1996, 1, P. Hibbs (SEM).

PANAMA: Colón, 15 km N jct. Escobal & Pińa Rds., c. 30 m, 2-11 VI 1996, 1, J. Ashe & R. Brooks (SEM).

PERU: Cusco, Rio Urubamba, 700 m., Koribeni, 15 XI 1994, 8, T. Hacz & G. Hotzinger (HNHM); Madre de Dios, Tambopata-Cadamo, 12.51 S 69.18 W, 250 m, 12-16 XI 1997, 2, C. Hauser & B. Kreusel (SMNS).

VENEZUELA: Portuguesa, Biscucuy, 500 m, 3 IX 1985, 1, Bordón (MRSNT).

DISTRIBUTION: Argentina: Misiones; Bolivia: Chapare, Las Juntas, Santa Cruz, Sara; Brazil: Amazonas, Mato Grosso, Pará; Colombia; Costa Rica: Puntarenas, San Jose, Turrialba; Ecuador: Cotopaxi, Limonococha, Napo, Palora, Pichincha; French Guyana: Cayenne, Kourou; Guatemala; Mexico; Nicaragua; Panama: Canal Zone, Panama Prov.; Paraguay: Caazapá; Peru: Madre de Dios; Trinidad and Tobago: Trinidad. New to Venezuela.

Metriona elatior (Klug, 1820)

ARGENTINA: Misiones, B. de Irigoyen, 800 m, 4 XII 1983, 2, BORDÓN (MRSNT); Misiones, Iguazu, 15 XI 1976, 2, K. HARDE (SMNS).

BRAZIL: Santa Catarina, Nova Teutonia, VIII 1938, 2, F. PLAUMANN (NRS). PARAGUAY: Guaira, Indepencia, 12 X 1991, 1, U. Drechsel (RB).

DISTRIBUTION: N Argentina: Misiones; Brazil: Minas Gerais, Pará, Paraná, Rio Grande do Sul, Santa Catarina, Sao Paulo; French Guyana: Bas Maroni; Paraguay; Uruguay.

Metrionella angularis (CHAMPION, 1894)

COSTA RICA: Puntarenas, San Vito, 8 VI 2000, 1, SANDI & SANDI (CCH); 45 km E San Jose, 31 III 1993, 1, D. GASCHE (MD); 20 km SE San Jose, Morpho-Station, 1 IV 1993, 4, D. GASCHE (MD).

DISTRIBUTION: Costa Rica: Carillo, Turrialba; Nicaragua: Granada.

Metrionella bilimeki Spaeth, 1932

MEXICO: Mexico, Zarazonapan, VII 1992, 1, POKORNY (DS); Morelos, Sierra de Huatla, Presa Cruz Printada, Rio Quilamula, 1050 m, 4-7 IX 1996, 1, R. BROOKS (SEM).

DISTRIBUTION: El Salvador: Guazapa; Costa Rica; Guatemala; Mexico: Chiapas, Jalisco, Nayarit; USA: Arizona.

Metrionella erratica (Boheman, 1855)

COSTA RICA: Suretka-Talamanca, 6 V 1986, 1, M.&V. GAJEK (SMNS).

MEXICO: Nayarit, Tepic, El Cora, 2, LÜDECKE (ZMHU).

DISTRIBUTION: Belize; Colombia; Costa Rica; El Salvador: Guazapa; Guatemala: El Naranjo; Mexico: Oaxaca, Yaialon; Nicaragua; Panama.

Metrionella placans Spaeth, 1932

ARGENTINA: Entre Rios, Dept. Colon, Liebig, XII 1989, 1 (DS).

FRENCH GUYANA: Maroni, 5, Nodier (LB, MB); Miss. St. Antoinne, III 1993, 1, Marek & Seidl (MS).

PARAGUAY: Presidente Hayes, San Pedro, W Vacajhu, Est. Triangulo, 180 m, 24.35 S 56.35 W, 7-11 XI 1995, 1, F. Bretzendorfer & C. Hauser (SMNS).

PERU: Loreto, Rio Yarapa, Puerto Miguel, 200 m., 16-23 XII 1994, 1, T. HACZ & G. HOTZINGER (HNHM); Madre de Dios, Puerto Maldonado, XII 1993-I 1994, 6 (DS).

SURINAM: Paramaribo, Paramaribo env., 5-11 VI 1998, 1, A.J. HIELKEMA (RB). VENEZUELA: Anzoategui, Clarines, 100 m, 30 XI 1986, 1, Bordón (MRSNT); Bolivar, Tumeremo-Bochinche km. 30, 29 V 1992, 1, Bordón (MRSNT); Delta Amacuro, Isla C. Manamo, 25 km S Tucupita, 3-8 I 1967, 1, Bordón (MRSNT); Distrito Federal, Chichiriviche, S. Miguel, 500 m, 19 VIII 1985, 1, Bordón (MRSNT); Distrito Federal, Litoral, Chichiriviche, 14 VIII 1987, 1, Bordón (MRSNT); Miranda, Guarenas, Curupao, 450 m, 10 VI 1962, 1, Bordón (MRSNT).

DISTRIBUTION: Argentina: Buenos Aires; Bolivia: Corroico, Santa Cruz; Brazil: Amazonas, Ceara, Espirito Santo, Goias, Mato Grosso, Minas Gerais, Pará; Colombia: Cachabe; Ecuador: Napo, Rio Santiago; French Guyana: Cayenne, Haut Maroni, Kourou, Passoura; Guyana: Essequibo; Paraguay: Asuncion; Peru: Junin, Madre de Dios; Surinam: Paramaribo; Trinidad: Caparo; Venezuela.

Microctenochira aciculata (Boheman, 1855)

BRAZIL: Sao Paulo, Mogi das Cruzes, Fazenda Carmelita, 28 X-4 XI 1976, 1, J. Kugler (TAU).

DISTRIBUTION: Brazil: Bahia, Rio de Janeiro; Santa Catarina, Sao Paulo.

Microctenochira bonvouloirei (Boheman, 1862)

GUATEMALA: Las Escobas, Dpto. Izabal, 15 VII 1986, 1, L. LeSage (CNCI). MEXICO: Nayarit, Tepic, El Cora, 2, Lüdecke (ZMHU).

DISTRIBUTION: Guatemala; Mexico: Baja California, Colima, Durango, Jalisco, Puebla, Sinaloa, Tabasco, Teapa, Veracruz, Yucatan.

Microctenochira circinaria (Erichson, 1847)

PERU: Madre de Dios, Puerto Maldonado, IX-X 1994, 1, C. Tello (DS).

DISTRIBUTION: Bolivia: Coroico, Yungas de la Paz; Brazil: Pará; Peru: Callanga, Canchamayo, Huallaga, Madre de Dios, Sierra Huanoco, Tocache.

Microctenochira cumulata (Boheman, 1855)

COSTA RICA: 45 km E San Jose, 31 III 1993, 1, D. GASCHE (MD).

DISTRIBUTION: Costa Rica: Caché, Heredia, Puntarenas, San Jose, San Mateo, Siquirres; Ecuador: Pichincha, Rio Palenque; Guatemala: El Naranjo, Guatemala city, San Isidoro, Suchetepequez, Zapote; Mexico: Chiapas, Veracruz; Nicaragua: Chontales; Panama; Venezuela: Miranda, Puerto Caballo, Valencia.

Microctenochira difficilis (Boheman, 1855)

BRAZIL: Rio de Janeiro, Trinidad near Parati, 2-10 XII 2000, 1, A. KUDRNA (MO). DISTRIBUTION: Brazil: Bahia; Peru; Ecuador.

Microctenochira diffinis (Boheman, 1855)

BRAZIL: Amapa, Curua, Valle Rio Jari, 20-30 XI 1983, 1, C. TASURASO (SMNS).

FRENCH GUYANA: St. Laurent du Maroni, V 1993, 1, MAREK (MS).

SURINAM: Brokopondo, Brownsberg, 15-17 IV 1998, 2, A.J. HIELKEMA (RB, LB).

DISTRIBUTION: Bolivia: Yungas de la Paz; Colombia: Amazonas, Bogota, Rio Negro; Ecuador: Dos Rios, Napo; French Guyana: Cayenne; Peru: Marcapata. New to Brazil and Surinam.

Microctenochira discrepans (Spaeth, 1926)

GUYANA: Mabura Hill, 21 VII 1997, 1, Y. BASSET (CCH).

DISTRIBUTION: French Guyana; Guyana.

Microctenochira dissoluta (Spaeth, 1901)

BOLIVIA: Cochabamba, Chapare, rio Espirito Santo, XII 1998, 1, Р. РОКОRNY (MO). PERU: Huanuco, Tingo Maria, Crro. Carpish, 2050 m, 15 V 1972, 4, BORDÓN (MRSNT).

DISTRIBUTION: Bolivia; Peru.

Microctenochira dissimilis (Boheman, 1855)

BELIZE: Orange Walk Distr., Rio Bravo Conserv. Area, road to Archaelogical site, 17.50 N 89.02 W, 25 IV-5 V 1996, 1, S. CARLTON (SEM).

DISTRIBUTION: Mexico: Teapa. New to Belize.

Microctenochira ferranti (Spaeth, 1926)

MEXICO: Nayarit, Tepic, El Cora, 2, LÜDECKE (ZMHU).

DISTRIBUTION: Costa Rica: Piedas Negras, Surrubres, Turrialba; El Salvador: Guazapa; Guatemala: Zacapa; Mexico: Acapulco, Jalisco, Morelos, Nayarit, Sinaloa; Nicaragua: Managua.

Microctenochira flavonotata (Boheman, 1855)

PANAMA: Veraguas, 6.1 km N Santa Fé, Cerro Tute, 1100-1200 m, 13 VI 1996, 1, ASHE & BROOKS (SEM).

VENEZUELA: Tachira, S. Cristobal, 1000 m, 28 VI 1984, 1, Bordón (MRSNT).

DISTRIBUTION: Colombia; Costa Rica: Puntarenas, San Mateo; Nicaragua: Chontales; Panama: Bugaba, Canal Zone, David; Surinam; Trinidad; Venezuela: Maracay.

Microctenochira fraterna (Boheman, 1855)

COLOMBIA: Cali, 1 (ZMHU).

COSTA RICA: Moord, "Tortuguero Park", XII 1989-I 1990, 1, G. DUURSEMA (RB); Puerto Viejo, 2 IV 1988, 2, M. GAJEK (SMNS).

ECUADOR: Dos Rios, Quevedo, Pichilingue, 100 m, VIII 1974, 1, BORDÓN (MRSNT); Pichincha, Rio Palenque Science Center, 200 m, 00.36 S 79.21 W, 25 V-6 VII 1996, 1, P. HIBBS (SEM).

VENEZUELA: Miranda, Caucagua, 25 VII 1987, 1, Bordón (MRSNT).

DISTRIBUTION: Colombia: Bogota, Copér; Costa Rica: Turrialba; Ecuador: Guyaquil; Nicaragua: Chontales; Panama: Bugaba, Canal Zone, David, Volcan de Chiriqui; Venezuela: Caracas, Miranda.

Microctenochira hectica (Boheman, 1855)

VENEZUELA: Miranda, Guarenas, Curupao, 450 m, 10 III 1963, 1, Bordón (MRSNT).

DISTRIBUTION: Costa Rica: San Jose; El Salvador: Guazapa; Guatemala: El Naranjo, San Gerónimo, Zapote; Mexico: Catenaco, Guerrero, Oaxaca, Sinaloa; Venezuela: Maracay.

Microctenochira hieroglyphica (Boheman, 1855)

COSTA RICA: San José, 1 km S San Antonio de Escazu, 1350 m, 19 VI 1988, 1 ab. excelsa, W. Wcislo (SEM); MEXICO: San Luis Potosi, 3 km E Xilitla, 7 VI 1990, 600 m, 1, Ashe, Ahn & Leschen (SEM).

DISTRIBUTION: Costa Rica: Cartago, San Carlos, San Jose, Turrialba; Guatemala; Mexico: Catenaco; Panama: Veragua.

Microctenochira lindigi (Kirsch, 1865)

COLOMBIA: Rio Negro, Monteredonde, 700 m, 21 VI 1963, 1, R. SCHAHL (LB). VENEZUELA: Tachira, Park Nat. Tama, Rio Negro, 600 m, 30 III 1984, 1, BORDÓN (MRSNT).

DISTRIBUTION: Colombia: Bogota, Villa Vicencio; Bolivia: Cochabamba; Ecuador: Napo. New to Venezuela.

Microctenochira optata (Boheman, 1855)

ARGENTINA: Misiones, Iguazu, Pto. Peninsula, XII 1995, 1, R. FÖRSTER (ML); Salta, Campo Quijano, 1600 m, 1-17 II 1984, 2, BORDÓN (MRSNT).

BRAZIL: Alagoas, Penedo, XII 1989, 1, RAUTENSTRAUCH (DS); Santa Catarina, Nova Teutonia, VII 1938, 1, XI 1938, 3, F. PLAUMANN (NRS).

DISTRIBUTION: Argentina: Misiones; Brazil: Bahia, Jatahy, Mato Grosso, Minas Gerais, Pará, Paraná, Rio de Janeiro, Rio Grande do Sul, Santa Catarina, Sao Paulo; French Guyana: Kourou; Paraguay: Puerto P. Stroessner; Peru: Chanchamayo, Satipo.

Microctenochira punicea (Boheman, 1855)

MEXICO: Xico, 15 V 1988, 1, Z. MARTINOVA (MS).

DISTRIBUTION: Belize; Costa Rica; Guatemala: El Naranjo, Panzos; Mexico: Acapulco, Cerro de Plumas, Chiapas, Cordova, Hidalgo, Playa Vicente, Tabasco, Tamaulipas, Vera Cruz, Yucatan, Zacapa; Nicaragua.

Microctenochira quadrata (Degeer, 1775)

BRAZIL: Goias, Brasilia-Belo Horizonte km 50, 1100 m, 15 XI 1983, 1, Bordón (MRSNT).

COLOMBIA: Rio Negro, Monteredonde, 21 VI 1963, 700 m., 2, R. SCHAHL (SMNS).

FRENCH GUYANA: Acarouany, VI 1993, 1, Marek (MS); Cayene, Mt. Bourda, IV 1992, 1, Marek (MS); Maroni, 4, Nodier (LB, MB); St. Laurent du Maroni, V 1993, 3, Marek & Seidl (MS).

PARAGUAY: Caacupe, VI 1987, 1 (DS).

VENEZUELA: Bolivar, km 20 El Dorado-S. Elena, 200 m, 1 XII 1986, 1, BORDÓN (MRSNT); Distrito Federal, Chichiriviche, Naranjal, 500 m, 20 VIII 1985, 1, BORDÓN (MRSNT); Miranda, Rio Chico, 27 VII 1987, 1, BORDÓN (MRSNT).

DISTRIBUTION: Brazil: Mato Grosso, Minas Gerais, Pará; Colombia; French Guyana: Acarouany, Cayenne, Kourou; Guyana: Essequibo; Paraguay: Alto Parana, Cordillera, Villa Hayes; Surinam; Venezuela: Maracay.

Microctenochira reticularis (Degeer, 1775)

BOLIVIA: La Paz, Coroico, 1800 m, 13-16 XI 1998, 4, V. TICHY (MO, MS). BRAZIL: Amapa, Curua, Valle Rio Jari, 20-30 XI 1983, 2, C. TASURASO (SMNS).

COLOMBIA: Negro, Monteredonde, 700 m., 21 V 1963, 1, R. SCHAHL (SMN). FRENCH GUYANA: Maroni, 4, Nodier (LB, MB).

PERU: Loreto, Pucallpa, Bque. Humboldt, 300 m, 21 VI 1974, 1, Bordón (MRSNT); Madre de Dios, Puerto Maldonado, IX-X 1994, 1, C. Tello (DS); San Ramon, 16 I 1995, 1, BACOVSKY (MS);

VENEZUELA: Barinas, Est. Barinitas, 500 m, 20 I 1996, 1, V. Tichy (MO); Barinas, Rio S. Domingo, Altamira, 23-25 III 1967, 2, Bordón (MRSNT); Bolivar, Tumeremo-Bochinche km 30, 29 V 1992, 2, Bordón (MRSNT); Miranda, Caucagua, 25 VII 1987, 1, Bordón (MRSNT); Tachira, Pque. Cazadero, S. Cristobal, 1700 m, 13 IX 1985, 1, Bordón (MRSNT); Tachira, Pque. Nat. Tama, Rio Negro, 600-700 m, 30 VII 1984, 2, 12 IX 1985, 1, Bordón (MRSNT).

DISTRIBUTION: Bolivia: Cochabamba, Coroico, Villa Bella; Brazil: Amazonas, Pará, Pernambuco, Rio de Janeiro; Colombia: Bogota, Nova Granada, Ubáque; Ecuador: Napo; French Guyana: Acarouany, Cayenne, Kourou, Passoura, St. Jean, St. Laurent; Peru: Callanga, Chamicuros, Huanuco, Loreto, Madre de Dios, Pachitea; Surinam; Trinidad and Tobago: Tobago, Trinidad. New to Venezuela.

Microctenochira salebrata (Boheman, 1862)

COSTA RICA: Puerto Viejo, 2 IV 1988, 2, M., GAJEK (SMNS); 45 km E San Jose, 31 III 1993, 1, D. GASCHE (MD).

DISTRIBUTION: Costa Rica: Turrialba.

Microctenochira semilunaris (Boheman, 1862)

FRENCH GUYANA: Acarouany, III 1993, 2, Marek & Seidl (MS).

PERU: Cuzco, Conipata, 1000 m, 22-29 XII 1900, 1, GARLEPP (ZMHU).

DISTRIBUTION: Bolivia: Yungas de la Paz; Brazil: Goyaz, Pará; Colombia: Bogota, Rio Negro; Ecuador: Napo; Peru: Marcapata. New to French Guyana.

Microctenochira sertata (Erichson, 1847)

BRAZIL: Amapa, Curua, Valle Rio Jari, 20-30 XI 1983, 1, C. TASURASO (SMNS).

COLOMBIA: Medellin, La Estrella, 1720 m., 30 I 1974, 1, P. Schneble (SMNS).

ECUADOR: Zamora Chinchipe, Podokarpos Nat. Park, Zamora, 16-19 I 2000, 1, Z. MRACEK (MS).

FRENCH GUYANA: Acarouany, VI 1993, 2, MAREK (MS); St. Laurent du Maroni, V 1993, 1, MAREK & SEIDL (MS).

PERU: Ucayali, Pucalpa, VII 1992, 1 (DS).

VENEZUELA: Tachira, Colon, 700 m, 27 VI 1984, 1, Bordón (MRSNT).

DISTRIBUTION: Bolivia: Beni, Cochabamba, Coroico; Brazil: Amazonas, Bahia, Pará; Colombia: Cauca, Maripi, Muzo; Ecuador: Banos, Dos Rios, Napo; French Guyana: Acarouany, Ceyenne; Peru: Callanga, Huanuco, Iquitos, Junin, Madre de Dios, Marcapata, Pachitea; Surinam: Albine. New to Venezuela.

Microctenochira similata (Boheman, 1855)

ARGENTINA: Misiones, Eldorado, II 1993, 1 (DS); Misiones, Iguazu, 28 XI 1995, 1, R. Förster (ML); Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 1, Bordón (MRSNT).

BRAZIL: Santa Catarina, Nova Teutonia, VII 1938, 1, XI 1938, 1, F. PLAUMANN (NRS).

DISTRIBUTION: Brazil: Sao Paulo; Paraguay: Itabo, Puerto P. Stroessner. New to Argentina.

Microctenochira tabida (Boheman, 1855)

MEXICO: Chiapas, 52.9 km N Ocosingo, Shanil, 23 IV 1993, 2 ex. *Bidens* sp., R. Brooks (SEM).

DISTRIBUTION: Costa Rica: Puntarenas, San Mateo; Mexico: Catemaco, Cerro de Plumas, Cordova, Fortin, Playa Vicente, Vera Cruz, Tabasco, Veracruz, Jajalon; Panama: Bugaba, Canal Zone, Volcan de Chiriqui.

Miocalaspis gentilis (Erichson, 1847)

PERU: Junin, San Ramon, 1500 m, 23 I 1972, 2, Bordón (MRSNT); Junin, SW San Ramón, Solitaria-Mina San Vicente, 11.11 S 75.23 W, 1300-2000 m, 27-30 XI 1997, 2, C. HAUSER (SMNS).

DISTRIBUTION: Bolivia: Yungaz de la Paz; Colombia; Peru: Aina, Amazonas, Bagua, Chanchamajo, Huacapistana, Junin, Oxapampa.

Nebraspis corticina (Boheman, 1850)

PARAGUAY: Cerania St. Luis, 22 I 2001, 1, KONDLER (LB).

DISTRIBUTION: Brazil: Goias; Paraguay.

Nuzonia cayennensis (Boheman, 1855)

BRAZIL: Acre, Xapuri, Pimenteira, 6 IV 1996, 1, A. Ronaldo (RGS).

GUYANA: Mabura Hill, 2 II 1997, 1, Y. BASSET (CCH).

DISTRIBUTION: Brazil: Pará; French Guyana: Ceyenne. New to Guyana.

Ogdeocosta biannularis (Boheman, 1854)

MEXICO: Guerrero, 55.2 m S El Mogote, 14 VI 1993, 3, D. Brzoska (SEM); Mexico, Chalma, VI 1992, 1, S. Pokorny (MS, LB); Mexico, Ixtapan de la Sal, VI 1991, 1, S. Pokorny (MO); Mexico, Malinalco, VI 1991, 5, S. Pokorny (MO, MS, LB), 2 VI 1998, 2, J. Pal (HNHM); Mexico, Zacazonapan, V 1994, 1, A. Pokorna (MO).

DISTRIBUTION: Mexico: Durango, Mazatlan, Tacambaro, Puebla, Duraznal, Michoacan, Atlixco, Chipancingo, Amula, Cuernavaca, Oaxaca.

Ogdeocosta catenulata (Boheman, 1854)

HONDURAS: Francisco Morazan, Zamorano, 820 m, 9 VI 1994, 1, 27 VI 1994, 1, ASHE & BROOKS (SEM); MEXICO: Guerrero, 20 mls. S Chilpancingo, 6 VIII 1951, 1, Univ. Kans. Exp. (SEM); Guerrero, Coyuca, VII 1975, 1 (RB); Morelos, 135 km S Mexico City, 14 VII 1936, 1, H.D. THOMAS (SEM).

DISTRIBUTION: Guatemala: Cerro Zunil, Volcan de Atitlan, Pantaleon, Duenas, Capetillo; Mexico: Cuernavaca, Durango, Jalisco, Tepetlapa, Matamors Izucar, Chilpancingo, Misantla, Playa Vicente; Panama: Volcan de Chiriqui. New to Honduras.

Omaspides abbreviata BALY, 1872

PERU: Huanuco, Tingo Maria, 700 m, 25 VI 1974, 1, Bordón (MRSNT). DISTRIBUTION: Ecuador: Balzapamba, Napo, Palora; Peru: Chanchamayo, Cushi; Huallaga, Huanuco.

Omaspides nitidicollis Spaeth, 1937

COLOMBIA: Antioquia, Rio Magdalena Vall., 1997, 1, LeCrome (Mus Colombia); Victoria, Caldas, 800 m., VI 1962, 1, R. & H. SCHAHL (SMN).

DISTRIBUTION: Colombia: Honda, Santander.

Omaspides sobrina (Boheman, 1854)

ARGENTINA: Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 1, Bordón (MRSNT).

DISTRIBUTION: Brazil: Bahia, Minas Gerais, Paraná, Rio de Janeiro. New to Argentina.

Omaspides specularis (Erichson, 1847)

PERU: Cerro Sinchiv, 14 III 1925, 1, Dongler (SMN).

DISTRIBUTION: Colombia; Ecuador: Esmeraldas, Pichincha; Peru: Chanchamayo, Junin, Yurimaguas.

Omaspides tenuicula Boheman, 1862

ECUADOR: Pastaza, Rio Puyo, Cotococha, 1000 m., 1.32.4 S 77.53.6 W, 24 I 1998, 1, L. NADAI (HNHM).

DISTRIBUTION: Ecuador: Napo, Pastaza, Pichincha.

Omaspides trichroa (Boheman, 1854)

PERU: Huanuco, Tingo Maria, 23 VIII 1986, 1, J.K. WINKELMANN (RB); Madre de Dios, Rio Alto Madre de Dios Salvacion, Manu, 600-700 m, 5 VII 1999, 1 (ML).

DISTRIBUTION: Bolivia: Buena Vista, Las Juntas, Mapiri; Brazil: Rio de Janeiro; French Guyana: Cayenna; Peru: Jauja, Junin, Madre de Dios.

Omocerus arietinus (Boheman, 1862)

BRAZIL: Para, Obidos, 10 IX 1995, 1 (DS). DISTRIBUTION: Brazil: Amazonas; Surinam.

Omocerus azureicornis Chevrolat, 1835

BRAZIL: Para, Obidos, 10 XII 1995, 1 (DS).

DISTRIBUTION: Costa Rica: Caché; Guatemala: Panzos; Mexico: Chiapas, Minatitlan, Oaxaca, Playa Vicente, Santecomapan, Teapa; Nicaragua: Chontales. New to Brazil

Omocerus bicornis (Linnaeus, 1763)

BRAZIL: Amazonas, Manaus, 1 (IRSN); Para, Jeruti, 22 IV 1994, 1, R. Förster (ML).

DISTRIBUTION: Brazil: Amazonas, Pará; Surinam; French Guyana: Bas Maroni, Cayenna, St. Laurent; Surinam.

Omocerus casta (Boheman, 1862)

COSTA RICA: Guanacaste, Guanacaste Nat. Park, Maritza field st., Casafran trail, 600-1000 m, 2-8 IX 1996, 1, Gustafsson, Pape & Viklund (NRS).

PANAMA: Panama Prov., Ft. Kobbe-Veracruz, 24 V 1996, 1, 1 V 1996, 1, D.M. Windsor (SEM).

DISTRIBUTION: Costa Rica: Turubares; Ecuador; Guatemala; Nicaragua: Chontales; Panama: Chiriqui, Ft. Kobbe; Venezuela.

Omocerus creberrimus (Boheman, 1850)

COLOMBIA: Antioquia, Rio Magdalena Vall., 1997, 1, LeCrome (Mus Colombia).

PERU: Loreto, Putumayo valley, IV 1977, 2 (SMNS).

DISTRIBUTION: Colombia: Bogota; Ecuador: Macas. New to Peru.

Omocerus doeberli Dabrowska et Borowiec, 1995

BRAZIL: Para, Jeruti, 22 IV 1994, 1, R. FÖRSTER (ML).

DISTRIBUTION: Brazil: Amazonas.

Omocerus insculptus (Kirsch, 1876)

PERU: Huanuco, Tingo Maria, 700 m, 9 VII 1974, 1, Bordón (MRSNT), 800 m, V 1981, 1, GADOU (MRSNT); Loreto, Pucalipa, 3 IX 1979, 1 (SMNS).

DISTRIBUTION: Bolivia: Yungas de la Paz; Peru: Chanchamayo, Huallaga, Marcapata.

Omocerus scabrosus (Boheman, 1850)

BRAZIL: Goias, Brasilia-Belo Horizonte km 50, 15 XI 1983, 1, BORDÓN (MRSNT).

DISTRIBUTION: Argentina: Chaco; Brazil: Goias, Mato Grosso, Rio de Janeiro.

Omocerus similis Borowiec, 2000

BRAZIL: Para, Jeruti, 22 IV 1994, 3, R. FÖRSTER (ML).

DISTRIBUTION: Brazil: Amazonas, Para.

Omocerus smaragdinus (Boheman, 1850)

BRAZIL: Para, Santarem, 2 (IRSN). DISTRIBUTION: Brazil: Amazonas, Pará.

Omocerus taurus (Fabricius, 1787)

VENEZUELA: Aragua, Park Nat. Rancho Grande, Cuyagua, 50 m, 15 V 1985, 1, Bordón (MRSNT); Distrito Federal, Litoral, Chichiriviche, 24 XI 1963,

1, 8 IX 1977, 1, Bordón (MRSNT); Distrito Federal, Litoral, Los Caracas, 1-7 X 1967, 1, Bordón (MRSNT); Yaracuy, Aroa, 600 m, 21 V 1985, 1, Bordón (MRSNT).

DISTRIBUTION: Brazil: Pará; Colombia; Cuba: Habana; French Guyana: Cayenna; Trinidad: Isla de Trinidad, Piarco; Venezuela: Caracas, Carretera de la Costa, Puerto de la Cruz, San Esteban, Sucre.

Orexita minima Świętojańska et Borowiec, 1997

BOLIVIA: Uyapi, Guanay, XI 1994, 3, (DS). DISTRIBUTION: Bolivia: SARA; Brazil: Mato Grosso.

Orexita picta (Boheman, 1855)

ARGENTINA: Misiones, Iguazu, II 1976, 2, Foerster (SMNS); Misiones, Iguazu, Pto. Peninsula, XII 1995, 1, R. Förster (ML); Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 2, Bordón (MRSNT).

BRAZIL: Rio Grande do Sul, Passo Fundo, X 1962, 1, A.P.NETTO (RGS). DISTRIBUTION: Brazil: Rio de Janeiro, Rio Grande do Sul, Sao Paulo. New to

Argentina.

VENEZUELA: Barinas, Barinitas, II 2000, 1, P. POKORNY (MO). DISTRIBUTION: Costa Rica: Turrialba; Panama: Bugaba. New to Venezuela.

Orexita wagneri (Boheman, 1862)

Parachirida pustulata (Boheman, 1855)

BRAZIL: Para, Curralinho, Ilha de Marajo, III-V 1988, 1, F. Galizia (LB). Distribution: French Guyana; Brazil: Amazonas, Para; Peru: Pachitea; Argentina: Misiones.

Parachirida semiannulata (Boheman, 1855)

BRAZIL: Para, Santarem, 24 I 1994, 2, A. Brescovit (RGS).

COLOMBIA: Antioquia, Rio Magdalena n. Bogota, 2 (ZMHU).

PERU: Ucayali, Pucalpa, VII 1992, 2, X 1992, 1 (DS, LB).

DISTRIBUTION: Brazil: Amazonas, Goias, Pará; Peru: Juita, Pachitea, Ukayali. New to Colombia.

Parachirida subirrorata (Boheman, 1855)

COSTA RICA: Turrialba, 2, HEYNE (ZMHU).

PANAMA: Canal zone, Cerro Galera, 10 X 1983, 2, W. Nentwig (SMNS); Canal Zone, Old Pipeline Road, 21 VI 1993, 1, C. Chaboo (CCH); Pipeline Road, 5-10 km of Gamboa, 20 X 1983, 1, W. Nentwig (SMNS).

VENEZUELA: Miranda, El Guapo, 200 m, 26 VII 1987, 1, Bordón (MRSNT); Miranda, Rio Chico, 10 VI 1987, 5, 27 VII 1987, 2, Bordón (MRSNT, LB); Sucre, Cariaco, Lag. de Campoma, 3-8 I 1967, 1, Bordón (MRSNT); Zulia, El Tucuco, m. Machiques, 480 m, 22 XI 1984, 3, Bordón (MRSNT).

DISTRIBUTION: Colombia; Ecuador: Napo; Panama: Canal Zone, Chiriqui; Trinidad and Tobago: Trinidad. New to Costa Rica and Venezuela.

Paranota ensifera (Boheman, 1854)

BRAZIL: Mato Grosso do Sul, 70 km SW Nova Andradina, 18-25 XI 2000, 1, A. Kudrna (MO).

PARAGUAY: Dept. Central, Surubi, IV 1988, 1 (DS); Naranjo, II 1995, 2, Pena (DS); Ybycui, 30 I 2001, 1, Kondler (FK).

DISTRIBUTION: Argentina: Chaco, Corrientes, Misiones, Salta; Bolivia: Guarayos; Brazil: Goyaz, Mato Grosso, Rio de Janiero, Sao Paulo; Ecuador; French Guyana: Maroni; Paraguay: Alto Parana; Peru.

Paranota parallela (Blanchard, 1837)

BRAZIL: Goias, Sierra da Mesa, 19-30 XI 1996, 4, L. Moura (RGS).

PARAGUAY: San Luis, Serrania Nat. Park, 21-23 I 2001, 1, MRACEK (MS).

DISTRIBUTION: Bolivia: Guarayos, Velasco; Brazil: Goyaz, Mato Grosso, Minas Geraes, Rio de Janeiro; Ecuador; French Guyana: Bas Maroni; Paraguay: Asuncion; Peru: Vilcanota.

Paranota spinosa (Boheman, 1854)

PARAGUAY: S. Bernardino, IX 1913, 1 (SMN).

DISTRIBUTION: Argentina: Misiones; Bolivia; Brazil: Mato Grosso, Minas Geraes, Pará, Rio de Janeiro; Paraguay: Asuncion, San Bernardino.

Paraselenis axillaris (SAHLBERG, 1823)

BRAZIL: Minas Gerais, Caraça, 1 II 1885, 1, E. GOUNELLE (IRSN).

DISTRIBUTION: Brazil: Mato Grosso, Rio de Janeiro.

Paraselenis brunnidorsis (Spaeth, 1902)

BOLIVIA: Yungas del Palmar, 1000 m, II 1950, 1 (MS).

DISTRIBUTION: Peru; Bolivia.

Paraselenis decipiens (Boheman, 1854)

BRAZIL: Rio de Janeiro, Theresopolis, XII 1989, 1, RAUTENSTRAUCH (DS). DISTRIBUTION: Brazil: Minas Gerais, Rio de Janeiro, Sao Paulo.

Paraselenis dichroa (GERMAR, 1824)

BRAZIL: Sao Paulo, Sao Roque, Sitio Itatuba, 950 m., 28 III-26 V 1993, 1, J. SAR (HNHM).

DISTRIBUTION: Argentina: Misiones; Brazil: Minas Gerais, Paraná, Sao Paulo; Paraguay.

Paraselenis flava (Linnaeus, 1758)

ARGENTINA: Salta, Campo Quijano, 1600 m, 1-17 II 1984, 1, Bordón (MRSNT); Salta, Chicoana-Cachi km 25, 1800 m, 31 I 1984, 1, Bordón (MRSNT). BOLIVIA: Dpto. Santa Cruz, Porterillo, Terebinto, 18-20 IX 1996, 1, W.

Rossi (DS).

DISTRIBUTION: Argentina: Chaco, Catamarca; Brazil: Paraiba; Guyana; Paraguay. New to Bolivia.

Paraselenis normalis (GERMAR, 1824)

BRAZIL: Rio de Janeiro, Magé, 70 km N Rio De Janeiro, 15 X-10 XI 1999, 4, W. GROSSER (FK, MZ); Rio de Janeiro, Tijuca, 12 I 1997, 1, Joss (DS).

DISTRIBUTION: Brazil: Minas Gerais, Rio de Janeiro.

Paraselenis nupta (Boheman, 1854)

VENEZUELA: Bolivar, Sta. Elena, m. Gran Sabana, 1000 m, 24 IX 1990, 1, Bordón (MRSNT).

DISTRIBUTION: Brazil: Pará; Colombia: Bogota; French Guyana, Guyana. New to Venezuela.

Paraselenis scapulosa (Boheman, 1854)

ARGENTINA: Salta, Park Nat. Finca, El Rey, 800 m, 21 II 1984, 2, Bordón (MRSNT).

BRAZIL: Mato Grosso do Sul, 70 km SW Nova Andradina, 18-25 XI 2000, 2, A. Kudrna (MO).

DISTRIBUTION: Brazil. New to Argentina.

Paraselenis solieri (Boheman, 1854)

SURINAM: Nieuw-Amsterdam, VII 1984, 1, D. MAKHAN (RB). DISTRIBUTION: Brazil: Bahia; French Guyana. New to Surinam.

Parorectis rugosa (Boheman, 1854)

MEXICO: Mexico, Zacazonapan, IX 1992, 3, S. Pokorny (MS).

DISTRIBUTION: Costa Rica: Liberial; El Salvador: Guazapa; Honduras; Guatemala: San Géronimo; Mexico: Guerrero, Jalisco, Oaxaca, Puebla, Tlaxcala, Yucatan; Nicaragua: Chontales.

Physonota alutacea Boheman, 1854

COSTA RICA: Guanacaste, Santa Rosa N.P., 10.53 N 85.42 W, 300 m, 29 VI 1996, 2, B. Kreusel (SMNS); Jaco, 20 VI 1999, 1, V. Picek (MS); Santa Rosa, 17 VI 1993, 2, M. Hamza (JB).

MEXICO: Veracruz, Montepio, 40 km N Catemaco, 30 m, 24-28 V 1997, 1, J. KADLEC (MS); Yucatan, Kinchil, 9 VII 1978, 1 (FK).

NICARAGUA: Leon, near El Clavo, 7 VII 1991, 2, J. Maes (ML); Leon, Lechecuagos, 11 X 1992, 1, J. Maes (ML).

VENEZUELA: Anzoategui, 1, Bordón (MRSNT); Litoral (D. F.), Chichirviche, 14 VIII 1987, 1, Bordón (MRSNT); Distrito Federal, Caracas, 15 IX 1964, 1, 27 II 1966, 1, Bordón (MRSNT); Miranda, Caracas, El Encantado, 700 m, 15 VIII 1966, 1, Bordón (MRSNT); Portuguesa, Biscucuy, 800 m, 22-27 VII 1967, 3, Bordón (MRSNT).

DISTRIBUTION: Colombia: Bogota; Costa Rica: El Coco, Escaz, Piedas Negras, Poco Azul, San Jose; Ecuador: Manabi; Guatemala; Mexico: Chiapas, Jalisco, Oaxaca, Tamaulipas, Yucatan; Nicaragua; Panama; Venzuela: Caparo, Caracas, Maracay; USA: Texas: Mercedes, Brownsville.

Physonota attenuata Boheman, 1854

MEXICO: Guerrero, Coyuca, 19 VII 1975, 6 (RB).

NICARAGUA: Leon, Leon, 2 VI 1991, 1, I. ALEMAN (ML).

DISTRIBUTION: Guatemala: El Prog, Zacapa; Mexico: Acapulco, Cordova, Oaxaca, Tamaulipas, Tehuantepec, Veracruz; Nicaragua: Momotombo.

Physonota disjuncta Chevrolat, 1834

MEXICO: Guerrero, Chilpacingo, Est de Microhondas "Fronteras", 19 VI 1996, 1, S. Mahunka & A. Borhidi (HNHM); Guerrero, Chilpacingo, Sierra Madre del Sur, Serro de Jasmineo, 1850 m., 18 VI 1996, 1, S. Mahunka & A. Borhidi (HNHM).

DISTRIBUTION: Mexico: Durango, Guerrero, Jalapa, Jalisco, Michoacan, Morelos, Oaxaca, Sinaloa.

Physonota lutarella Boheman, 1856

COLOMBIA: Valle del Cauca, Buga, Colima Valee, III 1989, 20 (LB, MB); Tolima, Honda, 1, Vachon (IRSN).

DISTRIBUTION: Colombia: Cali, Cauca, Muzo; Costa Rica: Puntarenas; Ecuador: Carchi, Esmeraldas, Pichincha; Venezuela: Caracas.

Physonota nitidicollis Boheman, 1854

MEXICO: Mexico, Ixtapan del Oro, VI 1992, 4, S. POKORNY (MO, MS); Mexico, Villas de Allende, IV 1992, 1, S. POKORNY (MS).

DISTRIBUTION: Mexico: Guerrero, Michoacan, Morelos.

Physonota perampla Champion, 1894

COLOMBIA: Antioquia, Rio Magdalena Vall., 1997. 1, LeCrome (Mus Colombia). Distribution: Costa Rica; Nicaragua. New to Colombia.

Physonota stigmatilis Boheman, 1854

MEXICO: Guerrero, Acahuizolta, V 1993, 1, Pokorny (DS), VII 1993, 1, A. Pokorna (MO).

DISTRIBUTION: Guatemala: Giaquinto, Volcan de Atitlan; Mexico: Chiapas, Cordova, Playa Vicente, Tabasco.

Physonota vitticollis Boheman, 1854

MEXICO: Mexico, Ixtapan del Oro, VI 1992, 1, S. Pokorny (MO). Distribution: Mexico: Juquila.

Phytodectoidea duodecimsignata (Boheman, 1854)

MEXICO: Oaxaca, Totalapan, 5 mls. N.W. Oaxaca, 3800 ft., 7 VI 1953, 6, Univ. Kansas Exp. (SEM).

DISTRIBUTION: Mexico: Acapulco, Atlixco, Cerro de Plumas, Oaxaca, Tapachula.

Phytodectoidea quatuordecimpunctata (Boheman, 1854)

MEXICO: Mexico, Ixtapan de la Sol, XI 1991, 4, S. Pokorny (MO); Morelos, 14 mls. S Cuernavaca, 3 VIII 1954, 7, Univ. Kansas Exp. (SEM); Morelos, 4 km

NW Huatla, Estacion Ceamish, 940 m, 7 IX 1996, 2 on *Ipomoea arborea*, R. Brooks (SEM); Morelos, 3.8 mls. W Yautepec, 3800 ft., 17 VIII 1962, 1, E. Ordway (SEM), 7.3 mls. S Yautepec, 3000 ft., 17 VIII 1962, 1, Naumann & Roberts (SEM), 6.7 mls. S Yautepec, 29 VII 1963, 2, Naumann & Willis (SEM); Puebla, 4.3 mls. SE Las Peńas, 4800 ft., 20 VIII 1969, 3, Univ. Kansas Exp. (SEM), 2, G.W. Byers (SEM); Puebla, Tehuitzingo, 7 mls. NW Puebla, 3600 ft., 3 VII 1953, 1, Univ. Kansas Exp. (SEM).

DISTRIBUTION: Mexico: Acapulco, Atlixco, Cerro de Plumas, Oaxaca, Tapachula.

Plagiometriona boschmai Spaeth, 1937

VENEZUELA: Tachira, San Antonio, 5 (ZMHU).

DISTRIBUTION: Bolivia; Colombia; Ecuador. New to Venezuela.

Plagiometriona clandestina (BOHEMAN, 1855)

BRAZIL: Santa Catarina, Santa Catarina Is., 1 I 1990, 1, RAUTENSTRAUCH (DS).

DISTRIBUTION: Brazil: Santa Catarina.

Plagiometriona clarki (BOHEMAN, 1862)

ECUADOR: Santa Inez, 1, R. Haensch (ZMHU); Sucumbios, La Bonita, 1800 m, 20 IV-1 V 1998, 2, P. Król (PK).

DISTRIBUTION: Bolivia: Cochabamba, Sierra Corroico, Yungas de la Paz; Ecuador: Cascada San Rafael, Lumbaki, Napo, Quito, Shell-Banos, Tungurahua; Peru: Huanuco, Manzon.

Plagiometriona foliata (Boheman, 1855)

PERU: Madre de Dios, Puerto Maldonado, XII 1993-I 1994, 1 (DS).

DISTRIBUTION: Bolivia: Amazonas, Trinidad, Yungas de la Paz; Ecuador: Napo; Frencho Guyana: Cayenne; Peru: Madre de Dios, Marcapata, Sierra Huanoco.

Plagiometriona gibbbifera (Champion, 1894)

COSTA RICA: Chiriqui, 5.6 km N Boquete, La Culebra Trail, 1650 m, 08.49 N 82.25 W, 15-19 VI 1998, 1, J. Ashe & R. Brooks (SEM); Puntarenas, Monteverde, 1610 m, 7 VII 1990, 1, S.E. ROBERTS (SEM).

PANAMA: Chiriqui, 6.0 km NE Boquete, 1550 m, 14-19 VI 1996, 1, ASHE & BROOKS (SEM).

DISTRIBUTION: Costa Rica: Alajuela, Heredia, Irazu, Puntarenas; Nicaragua: Chontales; Panama: Bugaba, Chiriqui.

Plagiometriona ludicra (Boheman, 1855)

BRAZIL: Rio Grande do Sul, Cambara do Sul, 19-21 XII 1994, 2, L. MOURA (RGS). DISTRIBUTION: Brazil: Rio Grande do Sul, Santa Catarina.

Plagiometriona pehlkei Spaeth, 1912

VENEZUELA: Aragua, Col. Tovar, 2000 m, 15 VII 1987, 1, Bordón (MRSNT); Merida, La Mucuy, 2000 m, 6 VIII 1984, 1, Bordón (LB); Merida, Tabay, La Mucuy, 26 VII 1992, 1, R. Regalin (DS); Miranda, Rio Chico, 10 VI 1987, 1, Bordón (MRSNT); Yaracuy, Park Nat. Yurubi, Aroa, 1500 m, 19 III 1985, 1, Bordón (MRSNT).

DISTRIBUTION: Colombia. New to Venezuela.

Plagiometriona peruana Spaeth, 1912

BOLIVIA: Uyapi, X 1992, 1, L. Pena (DS).

DISTRIBUTION: Peru. New to Bolivia.

Plagiometriona phoebe (BOHEMAN, 1855)

COLOMBIA: Muzo, Terra cal., 2 (ZMHU); Antioquia, Rio Magdalena, 1 (ZMHU).

PERU: Madre de Dios, IX-X 1994, 1, Tello (DS.).

DISTRIBUTION: Brazil: Amazonas, Pará; Colombia: Muzo, Nare, Rio Cantino; Ecuador: Moronasantiago, Napo; French Guyana: Cayenne; Guyana: Nouveau chantier, Kourou, St. Jean, St. Laurent. New to Peru.

Plagiometriona punctatissima (Boheman, 1855)

BRAZIL: Santa Catarina, Nova Teutonia, VII 1938, 1, F. PLAUMANN (NRS). DISTRIBUTION: Brazil: Santa Catarina.

Plagiometriona punctipennis (Boheman, 1855)

BRAZIL: Sao Paulo, Jundiai, 750 m., 1-15 XI 1976, 6, A. SCHNEBLE (SMNS). DISTRIBUTION: Brazil; Paraguay: Puerto P. Franco.

Plagiometriona tenella (Klug, 1829)

ARGENTINA: Entre Rios, Pronunciamiento, XII 1982, 1 (SMNS); Jujuy, El Volcan, carr. a la Quiaca, 2000 m, 10 II 1984, 1, Bordón (MRSNT); Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 1, Bordón (MRSNT); Salta, Campo

Quijano, 1600 m, 1-17 II 1984, 3, Bordón (MRSNT); Salta, Chicoana, 1300 m, 18 I-14 II 1984, 1, Bordón (MRSNT); Salta, Park Nat. Finca, El Rey, 800 m, 21 II 1984, 3, Bordón (MRSNT).

BRAZIL: Santa Catarina, Nova Teutonia, II 1938, 1, VII 1938, 1, XII 1938, 2, F. PLAUMANN (NRS).

PARAGUAY: Dto. Paraguari, Salto Cristal, IX 1991, 1 (DS); Presidente Hayes, Dto. Puerto Hayes, Villa Hayes, Rio Confuso, V 1991 (DS).

DISTRIBUTION: Argentina: Buenos Aires, Cordoba, Misiones, Salta, Tucuman; Brazil: Paraná, Rio Grande do Sul, Santa Catarina; Paraguay: Asuncion, Puerto P. Stroessner, S. Antonio, Villarica.

Plagiometriona vespertilio (SPAETH, 1902)

PERU: Huanuco, Tingo Maria, 800 m, 16 V 1972, 1, 700 m, 9 VII 1974, 1, Bordón (MRSNT).

DISTRIBUTION: Peru: Madre de Dios.

Poecilaspidella vittifera (Boheman, 1850)

URUGUAY: Rocha, Punta del Diablo, XII 1970, 1, G. PILLERI (DS).

DISTRIBUTION: Brazil. New to Uruguay.

Polychalca platynota (GERMAR, 1824)

BRAZIL: Rio de Janeiro, Magé, 70 km N Rio De Janeiro, 15 X-10 XI 1999, 3, W. GROSSER (FK, MZ); Sao Paulo, Mogi das Cruzes, Fazenda Carmelita, 28 X-4 XI 1976, 1, J. Kugler (TAU).

DISTRIBUTION: Argentina: Misiones; Brazil: Distrito Federal, Minas Gerais, Rio de Janeiro, Santa Catarina, Sao Paulo.

Polychalca punctatissima (Wolf, 1818)

ARGENTINA: Misiones, Santa Teresa, I 1958, 2 (TAU).

DISTRIBUTION: Brazil: Bahia, Ceara, Goias, Minas Gerais, Pará, Paraiba, Pernambuco, Rio de Janeiro, Rio Grande do Norte, Sao Paulo. New to Argentina.

Polychalca salebrosa (Boheman, 1850)

ARGENTINA: Salta, 20 km N Salta, 1500 m, 16 II 1984, 1, BORDÓN (MRSNT). BOLIVIA: Santa Cruz, 2-5 km E Paurito, S.E. Cotoca, 20 XII 1993, 4, D. BRZOSKA (SEM).

DISTRIBUTION: Argentina: Jujuy, Salta, Patagonia, Tucuman; Bolivia: Chiquitos, La Paz, Santa Cruz, Sur Moxos; Brazil: Goias, Mato Grosso, Paraná; Paraguay: Concepcion, San Luis, Villarrica.

Spaethiella circumdata (Boheman, 1850)

COSTA RICA: Limon, R.B. Hitoy Cerere, Vall. La Estrella, 100-200 m, VI 1993, 1, G. Carballo (CCH); Puerto Viejo-Tulamanca, 1-16 II 1986, 1, M.&V. GAJEK (SMNS).

ECUADOR: Los Rios, Pichilingue, Quevedo, 100 m, VIII 1974, 1, BORDÓN (MRSNT).

NICARAGUA: Distr. Masma, Lag. de Apoyo, 17 XI 1992, 1, v. d. BERGHE (UH). PANAMA: Canal Zone, La Pita Signal Station, 16 V 1980, 2, RILEY & LE DOUX (DS).

PERU: Madre de Dios, Puerto Maldonado, XII 1993-I 1994, 1, C. Tello (DS).

DISTRIBUTION: Colombia: Bogota, Bolivar; Costa Rica: Manuel Antonio Nat. Park, Puntarenas, San Mateo, Turrialba; Ecuador: Pichincha; Panama: Bugaba, Canal Zone, Chiriqui, Pipeline Rd. New to Nicaragua and Peru.

COMMENTS: Specimen from Ecuador belongs to ab. *klenei* Sp. Taxonomical status of this form needs verification, perhas it is a good species close to *S. circumdata*.

Spaethiella coccinea (Boheman, 1850)

COLOMBIA: Ser. de la Macarena, San Juan de Arama, II 1997, ALBRECHT (MS).

ECUADOR: Napo, Scyasuni, 250 m, 6-14 IX 1997, 1, F. MAZA (UCE).

DISTRIBUTION: Brazil: Amazonas, Pará, Tapayos; Ecuador: Napo; Guyana: Cayenne; Peru: Huallaga, Pachitea. New to Colombia.

Spaethiella costipennis (Boheman, 1850)

ECUADOR: Sucumbios, Sacha Lodge, 270 m, 00.03 S 76.03 W, 10-29 IX 1994, 1, P. Hibbs (SEM).

DISTRIBUTION: Brazil: Amazonas, Pará, Santarem; Ecuador: Napo; Peru: Madre de Dios, Pachitea.

Spaethiella crassicornis (Spaeth, 1910)

BRAZIL: Mato Grosso, Pantanal, VI 1986, 1, Rosa (DS).

DISTRIBUTION: Argentina: Buenos Aires, Formosa, San Isidro; Brazil: Mato Grosso, Minas Gerais, Paraná, Rio Grande do Sul; Paraguay: San Luis.

Spaethiella sanguinea (Fabricius, 1801)

BRAZIL: Amapa, Curua, Valle Rio Jari, 20-30 XI 1983, 1, C. TASURASO (SMNS).

FRENCH GUYANA: Fourgassio, Roura, 12-18 III 1996, 1, O. Dulik (MS); Mts. Kaw, Camp Caiman, 7-12 Xi 1995, 1, M. Snizek (MS).

DISTRIBUTION: Bolivia; Brazil: Pará; Colombia; French Guyana: Cayenne, Gourdonville, Kourou, Mouveau Chantier, St. Jean, St. Laurent, Pariacabo; Peru.

Spilophora aequatoriensis Spaeth, 1905

ECUADOR: Pastaza, 5 km N of Mera, 18 IV 1998, 1, P. Król (PK).

DISTRIBUTION: Ecuador: Mera, Morona Santiago.

Spilophora trigemina (Guérin, 1844)

PERU: Loreto, Campamento San Jacinto, 175-215 m, 5 VII 1993, 1, R. LESCHEN (SEM).

DISTRIBUTION: Brazil: Para; Ecuador: Cascada San Rafael, Mera, Morona Santiago, Napo; Peru: Ukayali.

Stoiba flavicollis (Klug, 1829)

CUBA: Alamar, 16 IV 1972, 1, KRECEK (MS); Santiago de Cuba, Gran Piedra, 1100 m., 21 V 1979, 1, T. Pocs (HNHM).

DISTRIBUTION: Cuba.

Stolas acuta (Boheman, 1850)

BRAZIL Rio de Janeiro, Magé, 70 km N Rio De Janeiro, 15 X-10 XI 1999, 2, W. GROSSER (FK).

DISTRIBUTION: Brazil.

Stolas antiqua (Sahlberg, 1823)

BRAZIL: Parana, Curitiba, 19-20 XI 1976, 1, J. KUGLER (TAU); Rio de Janeiro, Magé, 70 km N Rio De Janeiro, 15 X-10 XI 1999, 1, W. GROSSER (MZ); Rio de Janeiro, Rio de Janeiro, XII 1915, 1, K. MÜLLER (SMN); Rio Grande do Sul, Cambara do Sul, 19-21 XII 1984, 1, L. MOURA (RGB).

PARAGUAY: Sa. Trinidad, 1914, 1 (SMN).

DISTRIBUTION: Argentina: Rio Salado; Brazil: Mato Grosoo, Paraná, Rio de Janeiro, Rio Grande do Sul, Santa Catarina, Sao Paulo; Paraguay: Asuncion, Itabo.

Stolas areolata (GERMAR, 1824)

ARGENTINA: Misiones, Iguazu, 15 XI 1976, 1, K.W. HARDE (ZSM).

BRAZIL: Parana, Curitiba, 19-20 XI 1976, 1, J. KUGLER (TAU); Rio de Janeiro, Rio de Janeiro, XI 1919, 1, E. MÜLLER (ZSM); Sao Paulo, Jundiai, 1-15 X 1976, 1, A.B. SCHNABLE (ZSM); Sao Paulo, Sao Roque, Sitio Itatuba, 950 m., 28 III-26 V 1993, 1, J. SAR (HNHM).

DISTRIBUTION: Brazil: Minas Gerais, Sao Paulo.

Stolas bioculata (Boheman, 1850)

PERU: Madre de Dios, Rio Alto Madre de Dios Salvation, Manu Park, 600-700 m, 5 VII 1999, 1 (ML).

DISTRIBUTION: Bolivia; Brazil: Amazonas, Pará; Colombia; Peru: Marcapata, Sierra Huanuco; Venzuela.

Stolas blanda (Boheman, 1850)

COLOMBIA: Tolima, Honda, Vachon, 1 (IRSN).

DISTRIBUTION: Brazil; Colombia: Meta Vall.; Ecuador: Moronasantiago, Napo, Pastaza, Sucumbios.

Stolas brachiata (Fabricius, 1798)

FRENCH GUYANA: Acarouany, VI 1993, 2, Marek & Seidl (MS); Maroni, 12, Nodier (LB, MB).

SURINAM: Paramaribo, Paramaribo env., 6-28 VI 1998, 1, A.J. HIELKEMA (RB). VENEZUELA: Distrito Federal, Chichiriviche, S. Miguel, 500 m, 19 VIII 1985, 1, Bordón (MRSNT); Miranda, Caucagua, 25 VII 1987, 2, Bordón (MRSNT, LB); Miranda, Rio Chico, 27 VII 1987, 1, Bordón (MRSNT); Sucre, Rio Manacal, Güiria, 100 m, 3-8 I 1967, 1, Bordón (MRSNT); Yaracuy, Aroa, 500 m, 16 VIII 1985, 1, Bordón (MRSNT).

DISTRIBUTION: Brazil: Bahia, Pará, Rio de Janeiro; French Guyana: Cayenna; Guyana: Essequibo, Georgetown; Paraguay: Villa Hayes; Venezuela: Puerto Cabello. New to Surinam.

Stolas chalybaea (GERMAR, 1824)

ARGENTINA: Misiones, B. de Irigoyen, 800 m, 4 XII 1983, 1, BORDÓN (MRSNT); Misiones, Iguazu, 15 XI 1976, 1, K.W. HARDE (SMN); Tucuman, Colalao del Valle, 20 I 1993, 1, R. FÖRSTER (ML).

BRAZIL: Parana, Iguacu Waterfalls, 15-17 VIII 2000, 1, P. KINDLMANN (MS). DISTRIBUTION: N Argentina: Misiones; Brazil: Pará, Paraná, Rio Grande do Sul, Santa Catarina, Sao Paulo; Paraguay.

Stolas coalita (Boheman, 1862)

ECUADOR: Pastaza, 5 km N of Mera, 1380 m, 18 IV 1998, 1, P. Król (PK); Pastaza, Santa Clara, 25-28 I 2000, 1, Z. Mracek (MS); Sucumbios, La Bonita, 1 V 1998, 1, K. Ło ś (KL); Tungurahua, Banos-Buyo km 24, 1500 m, 31 XII 1971, 2, Bordón (MRSNT).

DISTRIBUTION: Ecuador: Napo, Pastaza; Peru.

Stolas comis (Spaeth, 1932)

PERU: Madre de Dios, Rio Alto Madre de Dios Salvation, Manu Park, 600-700 m, 5 VII 1999, 1 (ML).

DISTRIBUTION: French Guyana: St. Laurent; Peru: Canchamayo, Palcazzu.

Stolas conspersa (Germar, 1824)

BRAZIL: Espirito Santo, Serra do Caparao, VI 1934, 1, D. KNUDSEN (NRS); Mato Grosso, Itacoii, Rio Araquaia, 14-18 III 1993, 1, L. KOTELES (HNHM).

DISTRIBUTION: Brazil: Distr. Federal, Minas Gerais, Pará, Rio de Janeiro, Sao Paulo.

Stolas croceovittata (Spaeth, 1901)

BOLIVIA: La Paz, Coroico, 1800 m, 13-16 XI 1998, 1, V. TICHY (MO). DISTRIBUTION: Bolivia: Coroico.

Stolas cruentata (Erichson, 1847)

BOLIVIA: Chapare, San Jacinto, III 1996, 2 (LB); Cochabamba, Chapare, rio Espirito Santo, XII 1998, 2, P. POKORNY (MO); Cochabamba, Cord. Oriental, 50 km W Villa Tunari, IX 2000, 5, J. Kubrakiewicz (LB); Cochabamba, km 102 to Villa Tunari, 2-3 XII 1998, 5, V. Tichy (MO); Santa Cruz, Comarapa, 32.8 km NW Yungas de Siberia, 2400 m, 17.49 S 64.42 W, 27-28 I 1999, 25, R. Hanley (SEM); Santa Cruz, Mirana, 16 km NW Yungas de Mirana, 2300 m, 18.03 S 64.54 W, 29 I 1999, 1, R. Hanley (SEM).

PERU: Cuzco Reg., Aquas Calientes (Machu Picchu), 1500 m, 24-30 XI 1997, 2, P. Udovitchenko (LB); Cuzco Dept., Machu Picchu, 9 III 2000, 2, A. Kudrna (MO); Cuzco, Rio urubamba, Machu Picchu, 2000 m, 11 IX 1969, 1, Bordón (MRSNT).

DISTRIBUTION: Bolivia: Coroico, Florida, Sara, Yungas; Ecuador; Peru: Aguas Calientes, Callanga, Huanuco, Rio Mixiollo.

Stolas decemguttata (STURM, 1828)

BOLIVIA: Chapare, 400 m, IX 1958, 1 (MS).

DISTRIBUTION: Bolivia: Carrasco; Brazil: Pará; Colombia.

Stolas discoides (Linnaeus, 1758)

BOLIVIA: Yungas del Palmar, 1000 m., II 1950, 1 (MS).

BRAZIL: Amazonas, Manaus, 1 (IRSN).

COLOMBIA: Tolima, Honda, 2 (IRSN).

COSTA RICA: Guapiles, 13 IX 1991, 2, J. MAES (ML).

ECUADOR: Pastaza, Rio Puyo, Cotococha, 1000 m., 1.32.4 S 77.53.6 W, 24 I 1998, 1, L. NADAI (HNHM).

PERU: Hda. Mascoitania, 10-12 IX 1957, 1, Anden Expedition (ZSM); Loreto, Pucallpa, Bque. Humboldt, 300 m, 21 VI 1974, 1, Bordón (MRSNT); Madre de Dios, Rio Alto Madre de Dios Salvation, Manu Park, 600-700 m, 5 VII 1999, 1 (ML).

SURINAM: Paramaribo, Paramaribo env., II-III 1969, 1 (RB).

VENEZUELA: Bolivar, Tumeremo-Bochinche km 30, 29 V 1992, 4, BORDÓN (MRSNT, LB); Distrito Federal, Chichiriviche, S. Miguel, 500 m, 19 VIII 1985, 1, BORDÓN (MRSNT); Miranda, Rio Chico, 19 VI 1987, 1, 27 VII 1987, 3, BORDÓN (MRSNT, LB); Yaracuy, Aroa, 500 m, 16 VIII 1985, 1, BORDÓN (MRSNT); Yaracuy, Aroa. Yurubi, 200 m, 13 VIII 1986, 1, BORDÓN (MRSNT).

DISTRIBUTION: Bolivia; Brazil; Colombia; Ecuador; French Guyana; Peru; Surinam; Trinidad and Tobago; Venezuela. New to Costa Rica.

Stolas diversa (Boheman, 1850)

BRAZIL: Rio de Janeiro, Cordeiro, 10 XI 1996, 1, Joss (DS).

DISTRIBUTION: Brazil: Mato Grosso.

Stolas ephippium (Lichtenstein, 1795)

ECUADOR: Esmeraldas, San Lorenzo, 7 VI 1996, 2, K. Łoś (KL).

DISTRIBUTION: Brazil: Pará; Costa Rica; Colombia; Ecuador: Esmeraldas, Pichincha; Guatemala; Guyana; Nicaragua; Panama; Surinam.

Stolas erichsoni (Weise, 1902)

BOLIVIA: La Paz, env. Coroico, XI 1998, S. 1, POKORNY (MO).

PERU: Dept. Junin, San Ramon, 11.08 S 75.18 W, 800-900 m, 23 XII 1997, 4, B. KREUSEL (SMNS, LB).

DISTRIBUTION: Bolivia: SARA, Las juntas, Sierra Corroico, Yungas de la Paz; Peru: Callanga, Sierra Huanuco.

Stolas festiva (Klug, 1829)

ARGENTINA: Misiones, Iguazu, II 1976, 8, FOERSTER (SMNS); Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII1983, 1, BORDÓN (MRSNT).

PARAGUAY: Kanindeyu: Curuguaty, 7 X 1991, 1, U. Drechsel (RB).

DISTRIBUTION: N Argentina: Buenos Ayres, Misiones; Bolivia: Comarapa, Vallegrande; Brazil: Pará, Paraná, Rio Grande do Sul, Santa Catarina; Uruguay: Montevideo. New to Paraguay.

Stolas flavofenestrata (Boheman, 1862)

VENEZUELA: Aragua, Cataurito, Villa de Cura, 1200 m, 10 XI 1981, 1, Bordón (MRSNT); Aragua, El Limon, Cerral de Piedra, 700 m, 29 IX 1970, 5, Bordón (MRSNT, LB); Aragua, Tiara, 1200 m, 21 V 1967, 6, Bordón (MRSNT, LB); Bolivar, El Pauji 100 km E Sta. Elena, 1100 m, 5 IV 1980, 1, Bordón (MRSNT); Bolivar, R. Grande 80 km E Upata, 400 m, 25 V 1992, 1, Bordón (MRSNT); Distrito Federal, Litoral, El Limon, 1300 m, 19 II 1967, 1, Bordón (MRSNT).

DISTRIBUTION: French Guyana: Cayenne; Venezuela: L. Laglaize.

COMMENTS: In the series from Venezuela predominate nominotypical maculate form, only two specimens represent ab. *immaculata* WAG. without spots on marginalia.

Stolas flavoreticulata (Boheman, 1856)

BOLIVIA: Cochabamba, km 102 to Villa Tunari, 2-3 XII 1998, 1, V. TICHY (MO); Yungas del Palmar, 1000 m., V 1949, 1, Schoenfelder (MS).

DISTRIBUTION: Bolivia; Peru: Chanchamayo, Espiritu Pampa.

Stolas haematites (Lichtenstein, 1795)

PARAGUAY: Presidente Hayes, Villa Hayes, 2 II 2001, 1, Kondler (LB). VENEZUELA: Distrito Federal, Chichiriviche, S. Miguel, 500 m, 19 VIII 1985, 1, Bordón (MRSNT); Distrito Federal, Guarico, Valle de Guarape, 400 m, 8 II 1987, 1, Bordón (MRSNT); Miranda, Caucagua, 25 VII 1987, 1, Bordón (MRSNT); Miranda, Park Nat. Guatopo, 700 m, 8 VI 1987, 1, Bordón (MRSNT); Miranda, Rio Chico, 10 VI 1987, 2, 25 VII 1987, 1, 27 VII 1987, 7, Bordón (MRSNT, LB); Tachira, Park Nat. Tama, Rio Negro, 30 VII 1984, 2, 12 IX 1985, 3, Bordón (MRSNT, LB).

DISTRIBUTION: Brazil; Colombia: Bogota; French Guyana; ?Uruguay. New to Venezuela.

Stolas illustris (Chevrolat, 1834)

BELIZE: Orange Walk, distr. Chan Chich, near Gallon Jug, 18 VI 1994, 1, D. Brzoska (SEM).

GUATEMALA: Tikal, 5 I 2001, 1, G. DEN HOLLANDER (RB).

DISTRIBUTION: Belize; Costa Rica; Guatemala; Honduras; Mexico: Chiapas, Cordova, Tabasco, Tuspan, Vera Cruz; Nicaragua.

Stolas implexa (Boheman, 1850)

BRAZIL: Parana, Curitiba, 19-20 XI 1976, 5, J. Kugler (TAU); Rio de Janeiro, Rio de Janeiro, XI 1919, 8, K. Müller (SMN).

DISTRIBUTION: Brazil: Minas Gerais, Paraná, Santa Catarina, Sao Paulo.

Stolas impluviata (Boheman, 1850)

BRAZIL: Rio de Janeiro, Rio de Janeiro, XI 1919, 1, K. MÜLLER (SMN). DISTRIBUTION: Brazil: Santa Catarina.

Stolas inaequalis (Linnaeus, 1758)

BRAZIL: Goias, Sierra da Mesa, Minaçu, 19-30 XI 1996, 1, A. BONALDO (RGS). DISTRIBUTION: Brazil: Amazonas, Pará.

Stolas inaurata (Burmeister, 1870)

ARGENTINA: Salta, Park Nat. Finca, El Rey, 800 m, 21 II 1984, 1, Bordón (MRSNT).

BOLIVIA: Santa Cruz, 9.5 km N Tatarenda, 25 XII 1993, 1, D. Brzoska (SEM). DISTRIBUTION: Argentina: Aguarai, Tucuman. New to Bolivia.

Stolas indigacea (Boheman, 1850)

ARGENTINA: Salta, Campo Quijano, 1600 m, 1-17 II 1984, 2, Bordón (MRSNT);, Tucuman, Colalao del Valle, 20 I 1993, 2, R. Förster (ML, LB); Tucuman, Tafi del Valle, 100 m, 3 II 1981, 3, 14 I 1984, 1, Bordón (MRSNT, LB).

DISTRIBUTION: Argentina: Catamarca, Salta, Tucuman: Bolivia: Buena Vista, Santa Cruz de la Sierra.

Stolas isthmica (CHAMPION, 1893)

PANAMA: Veraguas Prov., Santa Fe env., 20 II 1999, 1, J. COPE (MO). PERU: Madre de Dios, Puerto Maldonado, XII 1993-I 1994, 1, C. Tello (DS). DISTRIBUTION: Bolivia; Brazil; Colombia; Costa Rica; Panama. New to Peru.

Stolas lacordairei (Boheman, 1850)

ARGENTINA: Entre Rios, Pronunciamiento, XII 1982, 2 (SMNS); Salta, Campo quijano, 1600 m, 1-17 II 1984, 2, Bordón (MRSNT).

BRAZIL: Rio Grande do Sul, Xangrila, II 1989, 2, A. LISE (RGS).

PARAGUAY: Paraguari, Salto Cristal, 14 IX 1991, 1, U. Dreschel (RB).

URUGUAY: Solymar, II 1986, 4, W.D. ROVERA (HNHM).

DISTRIBUTION: N Argentina: Entre Rios, Salta, Tucuman; S Brazil: Rio Grande do Sul, Santa Catarina, Sao Paulo; Paraguay: Caazapá; Uruguay: Cerro Largo.

Stolas latevittata (Boheman, 1862)

ECUADOR: Mendez, 15-16 II 1998, 1, Secky (MO). Distribution: Ecuador: Bomboza, Cola, Morona; Peru.

Stolas lebasii (Boheman, 1850)

COSTA RICA: Guanacaste, Santa Rosa N.P., Volcan Orosi, St. Biol. Pitilla, 10.58 N 85.24 W, 600-1100 m, 23 VI 1996, 3, B. Kreusel (SMNS); Limon, Siguerres, Est. El Palenque to Rio Dantas trail, 26 VIII 1996, 1, B. VIKLUND (NRS); Limon, 15 km S Siguerres, Nairi-Barbilla nr Rio Dontas, 300-500 m, 21-28 VIII 1996, 1, Gustafsson, Pape & Viklund (NRS); Talamanca, Mata de Limon, 5 V 2001, 1, M.A. Hielkema (RB).

PANAMA: Bocas del Toro, Isl. de Colon, 1 II 1995, 1, Buzga (MS).

DISTRIBUTION: Colombia: Cauca; Costa Rica; Guatemala; Mexico, Nicaragua; Panama.

Stolas lineaticollis (Boheman, 1850)

ARGENTINA: Misiones, Iguazu, Pto. Peninsula, XII 1995, 1, R. Förster (ML). DISTRIBUTION: Argentina: Misiones; Brazil: Espirito Santo, Minas Gerais, Rio de Janeiro, Santa Catarina, Sao Paulo.

Stolas mannerheimi (Boheman, 1850)

BOLIVIA: Chapare, Paracti, III 1993, 1 (DS).

DISTRIBUTION: Bolivia: Chiquitos, La Paz, Las Juntas, Sara; Ecuador; Peru: Chanchamayo, Huanuco, Junin.

Stolas napoensis Borowiec, 1998

ECUADOR: Loreto, region Amazonica, 17 I 1995, 1, MRACEK (MZ); Sucumbios, El Reventador, 3 II 2000, 1, MRACEK (MS).

DISTRIBUTION: Colombia: Umbria; Ecuador: Napo.

Stolas pellicula (Spaeth, 1915)

ECUADOR: Zamora-Chinchipe, env. Zamora, X 1996, 4, S. POKORNY (MO, MS). DISTRIBUTION: Ecuador: Cord. Boliche, Cord. Tsunatza, Napo, Zamora.

Stolas perjucunda (BALY, 1872)

ECUADOR: Tungurahua, Rio Verde, 2100-2300 m, III-IV 1997, 1, G. Vellastegui (UCE).

PERU: Junin, Pampa Hermosa, 5-11 V 1935, 1, F. WOYTKOWSKI (SEM).

DISTRIBUTION: Ecuador: Baños, Macas. New to Peru.

Stolas pertusa (Boheman, 1850)

BOLIVIA: Chapare, Paracti, III 1993, 2 (DS).

PERU: Madre de Dios, Puerto Maldonado, IX-X 1994, 1, C. Tello (DS).

DISTRIBUTION: Colombia; Costa Rica; Mexico: Oaxaca, Vera Cruz; Nicaragua: Chontales; Panama: Bugaba, Canal Zone, Chiriqui. New to Bolivia and Peru.

Stolas plagicollis (Boheman, 1850)

ARGENTINA: Misiones, Iguazu, II 1976, 2, Foerster (SMNS); Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 3, Bordón (MRSNT).

DISTRIBUTION: Brazil: Minas Gerais, Paraná, Sao Paulo; Paraguay: Alto Parana. New to Argentina.

Stolas pleurosticha (Erichson, 1847)

BOLIVIA: Cochabamba, Cord. Oriental, 50 km W Villa Tunari, IX 2000, 1, J. Kubrakiewicz (LB); Cochabamba, km 102 to Villa Tunari, 2-3 XII 1998, 1, V. Tichy (MO).

COLOMBIA: Valle del Cauca, Buga, Colima Valee, III 1989, 2 (MB).

DISTRIBUTION: Bolivia: Coroico, Santa Cruz, Sara, Yungas de la Paz; Ecuador: Napo; Peru: Chanchamayo, Junin, Satipo, Sierra Huanuco. New to Colombia.

Stolas puberula (Boheman, 1856)

ECUADOR: Napo, Pimpilala, W of Tena, 700 m, 20 IV 1998, 2, P. Król (PK). DISTRIBUTION: Colombia: Huila, Umbria; Ecuador: Moronasantiago, Napo, Pastaza.

Stolas punicea (Boheman, 1850)

MEXICO: Mexico, Ixtapan del Oro, V 1995, 1, S. Pokorny (MO); Veracruz, Tapin, IV 1994, 2, S. Pokorny (MO).

DISTRIBUTION: Belize; Guatemala: Vera Paz, Zapote; Honduras; Mexico: Acapulco; Chiapas, Cordova, Oaxaca, Puebla, Tabasco, Tapachula, Vera Cruz, Yajalon; Nicaragua: Chontales.

Stolas redtenbacheri (Boheman, 1850)

ARGENTINA: Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 4, BORDÓN (MRSNT, LB).

BRAZIL: Minas Gerais, Preta, 700 m, 17 XI 1983, 1, BORDÓN (MRSNT); Sao Paulo, Sao Roque, Sitio Itatuba, 950 m., 28 III-26 V 1993, 1, J. SAR (HNHM).

DISTRIBUTION: Brazill: Mato Grosso, Paraná, Sao Paulo; French Guyana: Bas Maroni; Paraguay: Alto Parana, Asuncion, Puerto Elisa. New to Argentina.

Stolas saundersi (Boheman, 1856)

ECUADOR: Sucumbios, La Bonita, 1 V 1998, 1, K. Łoś (KL).

DISTRIBUTION: Ecuador: Baeza, Cuyuja, Lumbaqui, Quito, Sucumbios, Tantayapa.

Stolas scoparia (Erichson, 1847)

PERU: Madre de Dios, Puerto Maldonado, I-IV 1995, 1, Tello (DS).

DISTRIBUTION: Bolivia: SARA, Yungas de la Paz; Brazil: Mato Grosso, Rio de Janeiro; Peru: Callanga, Chanchomayo, Huallaga, Rio Mixiollo, Satipo, Sierra Huanuco.

Stolas sommeri (Boheman, 1850)

PARAGUAY: Guaira, Garay, VI 1992, 1 (DS.). DISTRIBUTION: Brazil: Paraná; Paraguay: Alto Parana.

Stolas stolida (Spaeth, 1917)

ECUADOR: Napo, Archidona, 31 III 1991, 1, S. Ron (UCE); Napo, Archidona, Jumandi, 705 m, 28 III 1991, 2, C. Betancourt (UCE); Napo, Archidona, San Pablo, 27 I 1995, 1, Mracek (MZ); Napo, Puerto Napo, 12 VIII 1984, 1 (UCE).

DISTRIBUTION: Colombia: Huila; Ecuador: Moronasantiago, Napo.

Stolas subreticulata (Boheman, 1850)

ARGENTINA: Misiones, Puerto Iguazu, 100 m, 25 XI-8 XII 1983, 4, BORDÓN (MRSNT, LB).

DISTRIBUTION: Argentina: Misiones; S Brazil.

Stolas suturalis (Fabricius, 1777)

FRENCH GUYANA: Acarouany, VI 1993, 1, MAREK & SEIDL (MS).

DISTRIBUTION: Brazil: Bahia, Pará; French Guyana: Cayenna.

Stolas zonata (Spaeth, 1902)

PERU: Junin, San Ramon, 23 I 1972, 1, BORDÓN (MRSNT).

DISTRIBUTION: Peru: Chanchamayo, Oxapampa.

Syngambria bisinuata (Boheman, 1855)

BRAZIL: Rio Grande do Sul, Sao Vicente do Sul, XII 1995, 1, H. SCHAURICH (RGS).

DISTRIBUTION: Argentina: Misiones; Bolivia: Chiquitos, Santa Cruz; Brazil: Mato Grosso, Pará, Rio Grande do Sul, Santa Catarina; Paraguay: Asuncion.

Tapinaspis wesmaeli (Boheman, 1855)

NICARAGUA: La Estrella, 20 km S Matagalpa, 20 XI-18 XII 1987, 1, J. Linhart (FK).

DISTRIBUTION: Costa Rica: Carrilo, Turrialba; Guatemala: El Naranjo; Mexico: Chiapas, Esperanza, Jalisco, Oaxaca, Veracruz. New to Nicaragua.

Trilaccodea tomentosa (Boheman, 1850)

VENEZUELA: Anzoategui, Piritu, 31 X 1985, 1, Bordón (MRSNT); Aragua, Colonia Tovar, 2000 m, 12 X 1974, 2, 31 V 1986, 1, Bordón (MRSNT); Aragua, Park Nat. Rancho Grande, 1700 m, 17 IV 1968, 1, 8 IX 1968, 1, Bordón (MRSNT, LB); Aragua, Tiara, 1200 m, 21 V 1967, 1, Bordón (MRSNT); Carabobo, Montalban, 1800 m, III 1969, 1, Bordón (MRSNT); Distrito Federal, Carayaca, 1200 m, 27 XI 1966, 1, C. Bordón (MRSNT); Distrito Federal, Lag. de Pataquira, 1300 m, 22 I 1967, 1, Bordón (MRSNT); Distrito Federal, Park Nat. Avila, Los Venados, 1600 m, 20 VIII 1967, 1, 11 VIII 1968, 1, Bordón (MRSNT); Distrito Federal, Pico del Avila, 2000 m, 15 X 1967, 1, Bordón (MRSNT); Merida, Bailadores, 2000 m, 10 IX 1985, 1, Bordón (MRSNT); Merida, El Joque, Jaji, 2000 m, 10 III 1978, 1, Bordón (MRSNT); Trujillo, La Laguna, Bocono, 2000 m, 18 VI 1984, 3, 13 II 1987, 1, Bordón (MRSNT, LB); Trujilo, Loma del Santuario, Bocono, 2000 m, 18 V 1980, 3, Bordón (MRSNT, LB); Yaracuy, Park Nat. Yurubi, Aroa, 1200 m, 13 VI 1985, 1, 15 VIII 1985, 1, Bordón (MRSNT, LB).

DISTRIBUTION: Colombia; Venezuela: Aragua, Caracas, Maracay, Merida.

Zatrephina lineata (Fabricius, 1787)

BRAZIL: Amapá, Macapá, 19 VIII 1992, 1, MAREK & SEIDL (MS).

DISTRIBUTION: Brazil: Pará, Pernambuco, Sao Paulo; Colombia; French Guyana: Cayenne; Paraguay: Concepcion.

Zatrephina sexlunata (Klug, 1829)

ARGENTINA: Misiones, Pto. Esperanza, XII 1991, 1 (DS); Salta, Güemes-Salta km 15, 800 m, 22 I 1984, 3, BORDÓN (MRSNT); Salta, Rept. Guemes, I 1993, 1 (DS.).

DISTRIBUTION: Argentina: Buenos Aires, Catamarca; Bolivia: Chiquitos, Santa Cruz, Sara; Brazil: Mato Grosso; Paraguay: Asuncion; Uruguay: Montevideo.

DESCRIPTIONS AND REDESCRIPTIONS

Charidotella (s. str.) bordoni n. sp.

ETYMOLOGY

Dedicated to Carlos Bordón, who collected this species.

DIAGNOSIS

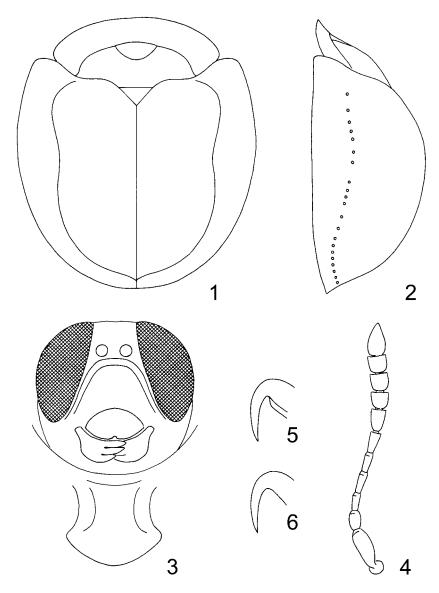
Ch. bordoni belongs to the group of species with more or less regularly convex elytral disc, elytral integument without pattern on either dorsal or ventral surface, and ventrites uniformly yellow. The group comprises also Ch. limpida (Вон.), Ch. immaculata (Ос.), and Ch. pallescens (Вон.). Ch. limpida and Ch. immaculata (in both species ventrites vary from uniformly yellow to partly black) differ distinctly in flat clypeus flat, without elevated borders, at most in the middle with shallow impression, while in Ch. pallescens and Ch. bordoni clypeal plate in anterior part has elevated border, thus anterior part of clypeus appears distinctly impressed. Ch. bordoni differs in less and more regularly convex elytral disc (in Ch pallescens elytral disc is slightly gibbous in postscutellar point), finer elytral puncturation, especially in anterolateral part of disc, and less angulate humeral angles.

DESCRIPTION

Length: 5.6-6.4 mm, width: 4.9-5.8 mm, length of pronotum: 1.95-2.2 mm, width of pronotum: 3.4-3.8 mm, length/width ratio: 1.09-1.19, width/length of pronotum ratio: 1.73-1.79. Body almost circular (fig. 1).

Pronotum, elytra, clypeus, ventrites, and legs, uniformly pale yellow. Antennal segments 1-6 pale yellow, segments 7-11 slightly darker yellow. No dark spots on underside of elytral disc.

Pronotum elliptical, the widest in mid length, sides slightly irregularly rounded with very subtly marked basal angles. Disc moderately convex, indistinctly bordered from explanate margin, impunctate, smooth and shiny. Explanate margin with honeycomb structure, its surface impunctate, smooth and shiny.



1-6. Charidotella bordoni: 1 - dorsal, 2 - lateral, 3 - head and prosternum, 4 - antenna, 5 - female claws, 6 - external claw of mid tarsi of male

Scutellum triangular, impunctate, without sulci, its surface smooth and shiny. Base of elytra distinctly wider than pronotum, humeri moderately protruding anterad, margin of elytra behind humeral angle not emarginate, angles subangulate (fig. 1). Anterior margin of elytron smooth. Elytral disc regularly convex with top of convexity in postscutellar area (fig. 2). No postscutellar and lateral impressions. Principal impression shallow, well visible. Puncturation regular, very fine, in posterolateral area and in principal impression punctures only slightly coarser than in sutural half of disc. On slope punctures very sparse, thus large part of slope looks almost impunctate. Intervals many times wider than rows, flat, smooth and shiny. Marginal row distinct, its punctures twice coarser than punctures of submarginal row. Explanate margin broad, in the widest part slightly wider than half width of each elytron, its surface smooth and shiny. Apex of elytral epipleura glabrous.

Clypeus broad, c. 1.7 times as wide as long. Clypeal grooves fine but distinct, converging in arch. Borders of clypeal plate distinctly elevated, especially in anterior part of clypeus, thus the clypeal plate in anterior half appears slightly impressed. Labrum moderately broad, with very shallow median emargination. Prosternal process broad, only slightly explanate apically, sides slightly elevated, central plate smooth and shiny (fig. 3).

Antennae slim, segments 8-10 as wide as long, length ratio of antennal segments: 100:46:43:53:46:53:56:40:46:43:87, segment 3 slightly shorter, segment 4 c. 1.2 times as long as than segment 2 (fig. 4).

All claws in female with small basal teeth (fig. 5), in male external claw of mid tarsi simple (fig. 6).

Type material.

VENEZUELA: holotype: "Las Rosas, 900 m., Canoabo: Bejuma" "Edo. Carab. VENEZ., Bordón 16 VII 983"; 4 paratypes: the same data (holotype preserved at the Museo Regionale di Storia Naturale, Torino, Italy, paratypes at the Museo Regionale di Storia Naturale, Torino, Italy and Department of Systematic Zoology and Zoogeography, Wrocław University, Wrocław, Poland).

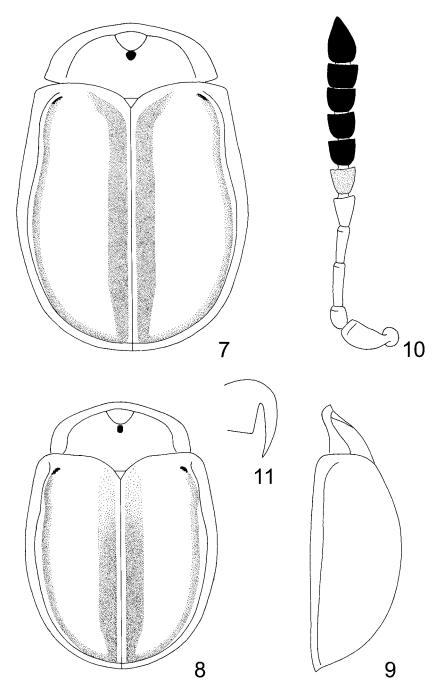
Hilarocassis bordoni n. sp.

ETYMOLOGY

Dedicated to Carlos Bordón, who collected this species.

Diagnosis

The genus *Hilarocassis* Sp. comprises 8 species distributed from Mexico to N Argentina. It can be subdivided into two distinct groups. The first group is characterized by deep antennal groove bordered externally by a sharp carina. The group comprises *H. rubripennis* Sp., *H. nigritarsis* (Boh.), and *H. venusta* (Boh.).



7-11. $\it Hilarocassis\ bordoni: 7$ – female dorsal, 8 – male dorsal, 9 – male lateral, 10 – antenna, 11 – claw

The second group is characterized by absent or very shallow antennal groove bordered externally only by a fold. The group comprises the remaining 5 species and H. bordoni n. sp. H. evanida (BoH.) and H. suturella (BoH.) are distinguished by immaculate pronotum, while in the remaining four species pronotum is black marked. H. quinquelineata Sp. is distinct in having pronotum with longitudinal median black line, while in the remaining three species in the middle of pronotum there is a small, black spot. H. exclamationis (L.) differs distinctly in the upper surface of elytral disc with black narrow line along each side, while in H. albida (GERM.) and H. bordoni n sp. the elytral disc is dorsally without black lines, at most with small black spot at humeral callus and in posterior part of each elytron. H. albida differs in the presence of two small, round black spots on dorsal side of each elytron (posterior spot occasionally obsolete), one on humeral callus and one in posterior part of elytra, while in *H. bordoni* the dorsal part of elytra is without spots or only on humerus there is an irregular black marking. Black bands surrounding underside of elytral disc in H. albida are indistinct or completely invisible, while in H. bordoni they are well visible through partly transparent elytral integument (similar as in H. exclamationis). Scutellum in H. albida is usually black, while in *H. bordoni* it is yellowish brown to brown.

DESCRIPTION

Length: male 7.35-7.7 mmm, female 8.9-9.5 mm, width: male 5.2-5.3 mm female 5.6-6.2 mm, length of pronotum: male 2.3 mm female 2.35-2.7 mm, width of pronotum: male 3.95-4.1 mm female 4.2-4.7 mm, length/width ratio: male 1.39-1.48 female 1.51-1.59, width/length of pronotum ratio: 1.72-1.79. Body elongate-oval, males distinctly smaller and stouter than females (figs 7, 8).

Pronotum rusty yellow, in the middle with small, round, black spot. Scutellum rusty yellow, or pale to dark brown in the middle but never black. Anterior margin of elytra rusty yellow or only in the middle with black line. Elytral disc yellow, without spots, or only humeral calli with very small, irregular black spot. Ventral side of elytron with black band surrounding disc, the black markings well visible from above through partly transparent elytral integument. Explanate margin yellow, the same colour as elytral disc, or rusty yellow, the same colour as pronotum. Head, ventrites, and legs yellow. Antennal segments 1-5 yellow, segment 6 yellow ventrally, brown to black dorsally, segments 7-11 black, ventral side of segment 7 in some specimens brown, and apical part of ventral side of segment 11 rusty to brown.

Pronotum transverse, the widest at base, sides in basal half in female slightly more converging anterad than in male, anterior margin stright, head not visible from above. Disc moderately convex, sides shallowly impressed. Central part of disc with very shallow, fine and sparse punctures, distance between punctures few times wider than puncture diameter. Interspaces slightly dull. Explanate margin narrow, well bordered from disc, surface slightly dull and finely, sparsely punctate.

Base of elytra moderately wider than base of pronotum. Disc regularly convex, moderately coarse, completely irregularly punctate (fig. 9). Distance between punctures 2-3 times wider than puncture diameter. Interspaces smooth and slightly shiny. No marginal row, but in anterior third of disc there is more or less visible impuncate marginal interval, in some specimens the impunctate area slightly elevated. Explanate margin very narrow, punctate as sparse as but slightly finer than on disc.

Ventrites with no specific characters. Antennae stout, segments 9 and 10 transverse, length ratio of antennal segments: 100:53:100:81:68:62:56:56:53:53:112 (fig. 10). Claws with large basal tooth (fig. 11).

Type material

VENEZUELA: holotype: "GÜIRIA, m. 100, Rio Manacal, EDO: SUCRE" "3-8 I 1967 Bordón leg."; paratype: "P. Nac. Rancho Grande, m. 1200 (Edo. Aragua); "14-V.1967, Bordón leg."; 3 paratypes: "Chichiriviche, Littoral (D. F.)" "VENEZ. Bordón, 14 VIII 87"; paratype: "Chichiriviche, S. Miguel, 500 m." "(D. FED.) VENEZ., Bordón, 19 VIII 85" (holotype preserved at the Museo Regionale di Storia Naturale, Torino, Italy, paratypes at the Museo Regionale di Storia Naturale, Torino, Italy and Department of Systematic Zoology and Zoogeography, Wrocław University, Wrocław, Poland).

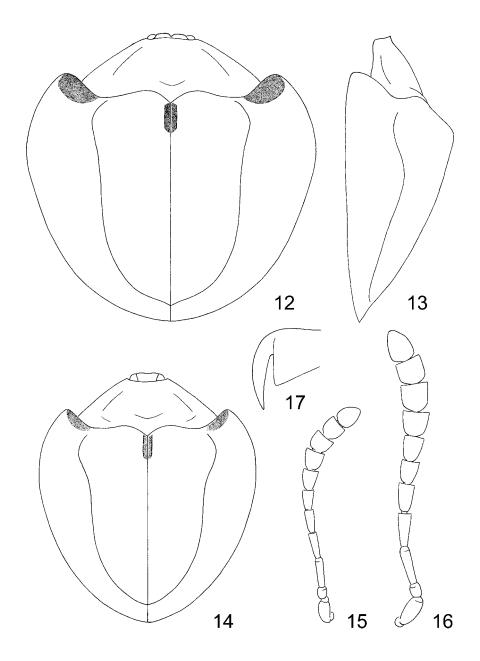
Paraselenis (Spaethiechoma) filia (Spaeth, 1907) bona species

Omoplata filia Spaeth, 1907: 158 (HT! in MM!). Echoma hyalina ab. filia: Spaeth, 1914 g: 53; Blackwelder, 1946: 743.

SPAETH (1907) described *Omoplata filia* based on single male labelled generally "Brasilia". In his world catalogue of Cassidinae (SPAETH 1914) he reduced *O. filia* to an aberration of *Paraselenis* (= *Echoma* sensu SPAETH) *hyalina* (BOHEMAN, 1854). I have examined the holotype of *P. filia* preserved at the Manchester Museum and a series of specimens from the Bruxelles Museum conspecific with the holotype and, in my opinion, they represent a good species close to *P. hyalina*. Its redescription is given below.

Diagnosis

P. filia belongs to the group of species with pronotum and elytra of the same colour and base of elytra strongly wider than pronotum. The group comprises also P. flava (L.), P. generosa (Вон.), P. hyalina (Вон.), P. jugata (Вон.), P. multisinuata (Sp.), P. saltaensis n. sp., P. solieri (Вон.), P. suspecta (Sp.) new status, and P. tersa (Вон.). Only P. hyalina, P. multisinuata and P. filia have antennae uniformly yellowish brown, the remaining species have antennae uniformly black or bicolours, yellowish basally and black distally. P. multisinuata differs dis-



12-17. $Paraselenis\ filia$: 12 – male dorsal, 13 – male lateral, 14 – female dorsal, 15 – female antenna, 16 – male antenna, 17 – claw

tinctly in multisinuate elytral margin. *P. hyalina* is very similar to *P. filia* but differs in elytral disc slightly less angulate in profile and usually absent postscutellar spot, or the spot is very narrow, only slightly extending behind sutural margin (in *P. filia* reddish postscutellar spot is distinct, distinctly extending behind sutural margin); humeral angles in males of *P. hyalina* are narrower and sharply angulate while in *P. filia* they are broad and obtuse; humeral spot in males of *P. hyalina* is very narrow, sometimes absent, distinctly narrower than width of 10th antennal segment, while in *P. filia* humeral spots are broad, as wide as to slightly wider than 10th antennal segment.

DESCRIPTION

Length: male 9.4-10.5 mmm, female 8.8-10.1 mm, width: male 9.35-10.3 mm female 8.1-9.0 mm, length of pronotum: male 2.7-3.0 mm female 2.45-2.8 mm, width of pronotum: male 5.55-6.4 mm female 5.2-5.95 mm, length/width ratio: male 1.02-1.07 female 1.09-1.14, width/length of pronotum ratio: male 2.06-2.21 female 2.04-2.14. Body subtriangular, strongly dimorphic. Males distinctly larger than females (mean length: male 9.98 mm, female 9.4 mm, n = 10 for both sexes), with very broad elytral marginalia, more rounded on sides than in females, with humeral angles strongly protruding anterad (figs 12, 14). Antennae in male distinctly longer and more explanate distally than in female.

Pronotum yellow, basal margin reddish. Elytra yellow, the same colour as pronotum, basal margin narrowly black, suture between scutellum and top of elytral angulation with narrow, reddish spot distincly extending behind sutural margin. Humeral part of explanate margin in male with broad reddish spot, in female immaculate or with nerrow reddish spot. No apical, sutural spot. Head, ventrites, legs and antennae uniformly rusty yellow to rusty brown.

Pronotum regularly trapezoidal, anterior and posterior angles well defined, sides straight or slightly concave, anterior margin shallowly emarginate, head visible from above. Disc moderately convex, in the middle usually with very fine and short median sulcus and moderately coarse, sparse, very shallow puncturation, in male usually better perceptible than in female. Surface of disc in male distinctly opaque, in female usually less opaque or slightly shiny, especially on the top of disc. Explanate margin distinctly opaque in both sexes, in male sparsely, very shallowly punctate, in female appears impunctate.

Scutellum very small but perceptible. Basal crenulation of elytra finer than in *P. saltaensis*. Humeral part of marginalia in male very broad, humeri strongly protruding anterad but anterior margin of humerus between humeral callus and humeral angle almost straight or slightly convex, humeral angles rounded. Sides of elytra in male slightly unevenly convex, elytra broadest in 1/4 its length then sides distinctly converging posterad. In female marginalia distinctly narrower than in male, humeri in large specimens softly, in small specimens very slightly protruding anterad, rounded, sides of elytra more regularly rounded than in male. Elytral disc angulate in profile (fig. 13). Puncturation completely irregular, moderately

coarse but dense, distance between punctures from as wide as to slightly wider than puncture diameter. Puncturation of explanate slightly coarser but sparser than on disc, especially area behind humerus sparsely punctate. In some specimens puncturation of both disc and elytra very dense, with distance between punctures slightly narrower than puncture diameter, then surface of lateral part of disc and surface of marginalia appear slightly irregular. Integuments of disc usually slightly shiny or, in males, on sides and slope slightly opaque; integument of marginalia in male usually slightly opaque, in female slightly shiny. Apex of elytral epipleura glabrous.

Ventrites with no diagnostic characters. Antennae typical for the genus *Paraselenis*, strongly sexually dimorphic. Distal segments in both sexes depressed, in male antennae distinctly longer than in female, segments 6-11 broad, on ventral sides with dense, felt hairs. Length ratio of antennal segments: male 100:50:133:117:100:83:90:83:95:83:115 (fig. 16), female 100:45:130:110:100: 80:80:75:70:75:100 (fig. 15). Claws with large basal tooth (fig. 17).

MATERIAL EXAMINED

ARGENTINA: Buenos Ayres, 1 (LB).

PARAGUAY: Central Prov., Asuncion, XII 1936, 5, (IRSN, LB); Puerto Elisa, 1 (LB); Rio Paraguay, San Antonio, 8 X 1936, 1, XI 1936, 6 (IRSN, LB); San Antonio, XII 1936, 10 (IRSN, LB).

COMMENTS

SPAETH (1907) described *P. hyalina* ssp. *suspecta* from Uruguay: Montevideo. I have examined syntypes preserved at the Genova museum and in my opinion they represent a good species very close to *P. hyalina*. Both are well distinguished by antennae colouration: uniformly yellow in *P. hyalina*, and bicolour in *P. suspecta*, yellowish basally and black distally.

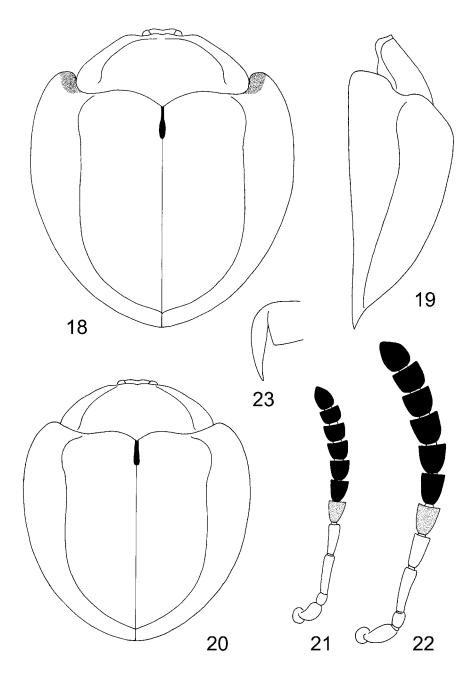
Paraselenis (Spaethiechoma) saltaensis n. sp.

ETYMOLOGY

Named after Salta province in Argentina, where part of specimens were collected.

DIAGNOSIS

P. saltaensis belongs to the group of species with pronotum and elytra of the same colour and base of elytra much wider than pronotum. The group comprises also P. filia (Sp.), P. flava (L.), P. generosa (Вон.), P. hyalina (Вон.), P. jugata (Вон.), P. multisinuata (Sp.), P. solieri (Вон.), P. suspecta (Sp.), and P. tersa (Вон.). P. hyalina, P. multisinuata and P. filia differ distinctly in



18-23. *Paraselenis saltaensis*: 18 – male dorsal, 19 – male lateral, 20 – female dorsal, 21 – female antenna, 22 – male antenna, 23 – claw

uniformly yellowish brown, and P. generosa in uniformly black antennae. P. tersa differs in broad reddish postscutellar and sutural spots (in P. saltaensis sutural spot absent and postscutellar spot, if present, is small and black). P. solieri differs in larger size, more angulate in profile elytral disc, and especially in very broad body, with length/width ratio in both sexes below 1.1. P. suspecta and P. flava are the most similar. P. saltaensis differs from P. flava in larger size, and especially in more distinct sexual dimorphism. Male humeri in P. saltaensis are strongly protruding anterad with broadly reddish anterior margin of marginalia, while in P. flava humeri are only slightly protruding anterad and anterior margin of marginalia is only narrowly marked with red or without markings. Postscutellar black spot in P. flava is larger than in P. saltaensis, often circular, distinctly extending behind sutural margin, while in P. saltaensis the spot is linear, usually not or only slightly extending behind sutural margin. P. suspecta is similarly coloured but differs in narrow, sharply angulate male humeri, with inner margin of humerus straight, while in P. saltaensis male humeri are very broad, obtuse, with inner margin of humerus forms distinct angle.

DESCRIPTION

Length: male 10.0-11.5 mmm, female 10.2-11.2 mm, width: male 8.65-10.0 mm female 8.55-9.6 mm, length of pronotum: male 3.0-3.2 mm female 2.9-3.1 mm, width of pronotum: male 5.85-6.5 mm female 5.6-6.1 mm, length/width ratio: male 1.10-1.16 female 1.17-1.20, width/length of pronotum ratio: male 1.87-2.03, female 1.93-1.97. Body subtriangular, strongly dimorphic. Males slightly larger than females (mean length: male 10.74 mm, female 10.54 mm, n = 30 for both sexes), with very broad elytral marginalia, more rounded on sides than in females, with humeral angles strongly protruding anterad (figs 18, 20). Antennae in male distinctly longer and more explanate distally than in female.

Pronotum yellow, basal margin narrowly black. Elytra yellow, the same colour as pronotum, basal margin narrowly black, suture between scutellum and top of elytral angulation in most specimens narrowly black, the marking not or only slightly extending behind sutural margin. In some specimens sutural spot absent. Humeral part of explanate margin in male with narrow reddish spot, in female immaculate. In small males, the reddish spot is sometimes very narrow, runs only along anterior margin of marginalia. Head rusty yellow to rusty brown. Ventrites vary from mostly rusty brown, with only middle of prosternum and abdomen brownish-black, to mostly brownish-black with only lateral plates of thorax and sides of abdomen rusty brown. Legs rusty brown. Antennal segments 1-3 rusty yellow, segments 6-10 black, segments 4 and 5 from mostly rusty yellow to completely black.

Pronotum trapezoidal, anterior and posterior angles less defined than in the preceding species, especially sides before basal angles slightly rouned, in the middle and anteriorly sides straight or, especially in female, slightly convex, only occasionally slightly concave, anterior margin shallowly emarginate, head visible

from above. Disc moderately convex, but slightly more convex than in *P. filia*, in the middle usually with very fine and short median sulcus. Puncturation of disc fine, distinctly smaller and sparser than in *P. filia*, in male usually better perceptible than in female, in some females disc appears impunctate. Surface of top of disc in both sexes shiny, sides of disc opaque, in some females almost whole disc shiny. Explanate margin distinctly opaque in both sexes, in both sexes sparsely, very shallowly punctate, in some specimens appears impunctate.

Scutellum very small but perceptible. Basal crenulation of elytra large, larger than in *P. filia*. Humeral part of marginalia in male very broad, humeri strongly protruding anterad, anterior margin of humerus between humeral callus and humeral angle forms distinct angle, humeral angles rounded. Sides of elytra in male sevenly convex, elytra broadest in 1/3 its length then sides regularly converging posterad. In female marginalia distinctly narrower than in male, humeri not or very slightly protruding anterad, rounded, sides of elytra as regularly rounded as in male. Elytral disc softly angulate in profile (fig. 19). Puncturation completely irregular, moderately coarse but dense, distance between punctures from slightly narrower to slightly wider than puncture diameter, appears slightly more dense than in most specimens of *P. filia*. Puncturation of explanate margin only slightly coarser and sparser than on disc, on whole surface of marginalia disposed regularly with no sparsely punctate areas. Integuments of disc and marginalia in both sexes slightly shiny, beetles appear generally more shiny than *P. filia* and related species of *P. hyalina* group. Apex of elytral epipleura glabrous.

Ventrites with no diagnostic characters. Antennae typical for the genus *Paraselenis*, strongly sexually dimorphic. Distal segments in both sexes depressed, in male antennae distinctly longer than in female, segments 6-11 broad (slightly broader than in *P. filia*, especially segment 6), on ventral sides with dense, felt hairs. Length ratio of antennal segments: male 100:45:158:108:100:104: 96:92:83:83:116 (fig. 22), female 100:45:160:125:85:80:75:70:65:60:100 (fig. 21). Claws with large basal tooth (fig. 23).

Type material

ARGENTINA: holotype: "Argentina: Rio Salado, Chaco de Santiago dell. Estero – coll. E. Wagner"; 91 paratypes" the same data; paratype: "P. Nac. Finca, El Rey, 800 m, Pr. Salta: ARGENT., Bordón 21 II 1984" 2 paratypes: "SALTA, ARG., Bordón 1-17 II 1984" "Campo Quijano, 1600 m", paratype: "Ruta 9. La Cornisa, m. 1300, Pcia. Salta" "ARG. Bordón leg., 18 IV 1972".

PARAGUAY: paratype: "Estancia Postillon, Puerto Maxa, Rio Paraguay, N.-Paraguay" "Louis Des Arts jr. leg., ded. 9.III.1905."; paratype: "Paraguay: Transchaco km 320, 15 V 1984, L. Baert-J.P. Maelfait" (holotype preserved at the Instytut Royal des Sciences Naturelles de Belgique, Bruxelles, Belgium, paratypes at the Instytut Royal des Sciences Naturelles de Belgique, Bruxelles, Belgium, Department of Systematic Zoology and Zoogeography, Wrocław University, Wrocław, Poland, Manchester Museum, University of Manchester, England, and coll. D. Sassi, Castelmarte, Italy).

COMMENTS

Paraselenis jugata (Boh.) is species incertae sedis. According to the original description it is very close to or identical with *P. suspecta*. Location of types is unknown, I did not find specimens named "jugata" in any important European collections with Boheman's material, either in Stockholm or Berlin. Perhaps they are in the large unordered collection of Cassidinae preserved at the Paris museum (Oberthür's material), but the collection is now unavailable for studies.

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